Form 3 60-3 (November 1983) (formerly 9-331C)

PERMIT NO.

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

# UNITED STATES DEPARTMENT OF THE INTERIOR

SUBMIT IN LICATE\*

(Other instructions on reverse side)

Form approved. Budget Bureau No. 1004-0136 Expires August 31, 1985

BUREAU OF LAND MANAGEMENT					UTU-01791	
APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK					6. IF INDIAN, ALLOTTER OR TRIBE NAME	
1a. TYPE OF WORK					Not Applicab	
b. TYPE OF WELL	RILL X	DEEPEN 🗌	PLUG BA	CK 🗌	7. UNIT AGREEMENT N	
oir 🗀	GAS WELL OTHER		SINGLE MULTIP	LE	Natural Butt	
2. NAME OF OPERATOR	WELL [A] OTHER		ZONE LA ZONE		CIGE	
Coastal Oi	1 & Gas Corporat	tion			9. WELL NO.	
3. ADDRESS OF OPERATOR	-				_149-8-10-21	
P. 0. Box	749, Denver, Col	orado 80201			10. FIELD AND POOL, O	R WILDCAT
At surface	Report location clearly and	_			Natural Butt	es 6.30
833' FNL,	2011' FEL (NWANE	E4) Section 8,	T10S, R21E		11. SEC., T., E., M., OR I AND SURVEY OR AB	BLK. Ba
At proposed prod. zo Same As Ab					Soction 0 T	100 D21E
	AND DIRECTION FROM NEA	REST TOWN OR POST OFFI	CE*		Section 8, T	13. STATE
Approximat	ely Nine (9) Mil	les Southeast o	f Ouray, Utah		Uintah	Utah
15. DISTANCE FROM PROI LOCATION TO NEARES	POSED*		NO. OF ACRES IN LEASE		F ACRES ASSIGNED	
	lg. unit line, if any)	833'	2163.60		80	
18. DISTANCE FROM PRO TO NEAREST WELL,	DRILLING, COMPLETED.		PROPOSED DEPTH	20. ROTAL	RY OR CABLE TOOLS	
OR APPLIED FOR, ON T	his LEASE, FT. hether DF, RT, GR, etc.)	1300'±	6300' WSTC	<u> </u>	Rotary	
5010' GR	nether Dr. RT, GR, etc.)				September 2	
23.	/				September 2	0, 1991
	(ALL NEW)	,	VD CEMENTING PROGRAM	va		
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	100 0	QUANTITY OF CEMEN	
<u>12-1/4"</u> 7-7/8"	8-5/8" K-55 5-1/2" K-55	24.0# 17.0#	0- 250' 0-6300'		x Circ. to Sur x Circ. to Sur	
7-776	<u> </u>	17.011	0-0000	D	1 Pro ( 3 mm) 32 4 1 8 7 2 1 8 1 2 1	m
			1		BRINGS	7
* Cement	volumes may char	nge due to hole	size.	Page 48		9
Calcula	te from Caliper	log.			JUL 2 5 1991	
FIGUE DOIN	T DECOUDED DBOT	CTION DIAN ATT	ACUED			
	T RESOURCE PROTE				DIVISION OF	
I hereby certify that Coastal Oil & Gas Corporation is authorized by the proper						
Lease Interest Owners to conduct lease operations associated with this Applica-						
tion for Permit to Drill the CIGE #149-8-10-21, Federal Lease # UTU-01791.						
Bond coverage pursuant to 43 CFR 3104 for lease activities is being provided by						
Coastal Oil & Gas Corporation, Nationwide Bond # CO-0018, who will be responsible						
for compliance with all the terms and conditions of that portion of the lease						
associated with this Application.						
IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive						
zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.						
24.	1 0 0 1					

WELL SPACING:6/5

APPROVAL DATE

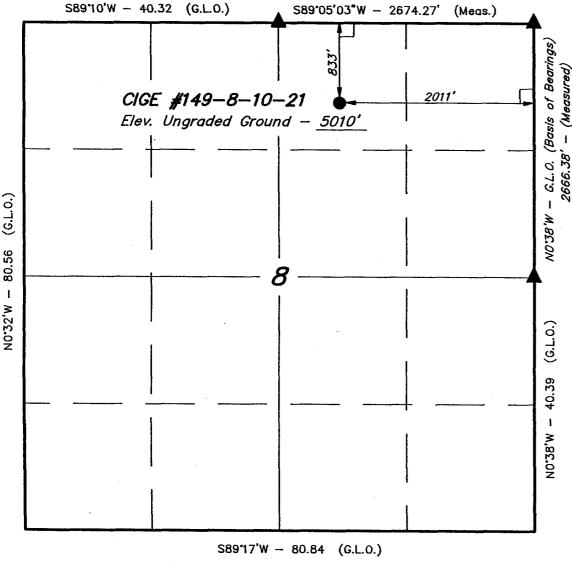
TITLE District Drilling Manager

APPROVED BY

OIL, GAS,

OF UTAH DIVISION OF

# T10S, R21E, S.L.B.&M.



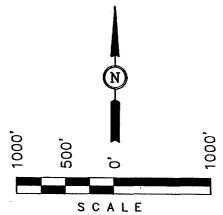
= SECTION CORNERS LOCATED. (Brass Caps)

# COASTAL OIL & GAS CORP.

Well location, CIGE #149-8-10-21, located as shown in the NW 1/4 NE 1/4 of Section 8, T10S, R21E, S.L.B.&M. Uintah County, Utah.

# BASIS OF ELEVATION

SPOT ELEVATION AT THE SW CORNER OF SECTION 9. T10S, R21E, S.L.B.&M. TAKEN FROM THE BIG PACK MTN NE QUADRANGLE, UTAH, UINTAH COUNTY, 7.5 MINUTE SERIES (TOPOGRAPHICAL MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR. GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 5100 FEET.



### CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS TO BY ME OR UNDER MY SUPERVISION AND THAT THE SME TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELLEF.

> REGISTERED LAND SURVEYOR REGISTRATION NO. 5709 STATE OF UTAH

REVISED 7-15-91 R.E.H.

UINTAH ENGINEERING & LAND SURVEYING P. O. BOX 1758 - 85 SOUTH 200 EAST VERNAL UTAH - 84078

SCALE 1" = 1000'	DATE 6-20-91
PARTY G.S. B.R. R.E.H.	REFERENCES G.L.O. PLAT
WEATHER	FILE
нот	COASTAL OIL & GAS CORP.

COASTAL OIL & GAS CORPORATION
Lease #UTU-01791, CIGE #149-8-10-21
NWANEA, Section 8, T10S, R21E
Uintah County, Utah

### Drilling Prognosis

1. Estimated Tops of Important Geologic Markers:

Uinta Surface Wasatch 4580' Green River 1580' Total Depth 6300'

2. Estimated Depths of Anticipated Water, Oil, Gas or Mineral Formations:

Wasatch 4580' Gas (Primary Objective)

If any shallow water zones are encountered, they will be adequately protected and reported; none anticipated. All potentially productive hydrocarbon zones will be cemented off.

- 3. Pressure Control Equipment: (Schematic Attached)
  - A. Type: 11" Double Gate Hydraulic.

The Blow-Out Preventer will be equipped as follows:

- 1. One (1) blind ram (above).
- 2. One (1) pipe ram (below).
- 3. Kill line (2-inch minimum).
- 4. One (1) kill line valve (2-inch minimum).
- 5. One (1) choke line valve.
- 6. Two (2) adjustable chokes.
- 7. Upper kelly cock valve with handle available.
- 8. Safety valve & subs to fit all drill strings in use.
- 9. 2-inch (minimum) choke line.
- 10. Pressure gauge on choke manifold.
- B. Pressure Rating: 2,000 psi
- C. Testing Procedure:

At a minimum, the BOP, choke manifold, and related equipment will be pressure tested to the approved working pressure of the BOP stack (if isolated from the surface casing by a test plug) or to 70% of the internal yield strength of the surface casing (if the BOP is not isolated from the casing by a test plug). Pressure will be maintained for a period of at least ten (10) minutes or until the requirements of the test are met, whichever is longer.

# 3. Pressure Control Equipment:

C. Testing Procedure: Continued

At a minimum, the above pressure test will be performed:

- 1. When the BOP is initially installed;
- 2. Whenever any seal subject to test pressure is broken;
- 3. Following related repairs; and
- 4. At thirty (30) day intervals.

In addition to the above, the pipe and blind rams will be activated each trip, but not more than once each day.

All BOP drills and tests will be recorded in the IADC driller's log.

D. Choke Manifold Equipment:

All choke lines will be straight lines unless turns use tee blocks or are targeted with running tees, and will be anchored to prevent whip and vibration.

E. Accumulator:

The accumulator will have sufficient capacity to close all BOP's and retain 200 psi above precharge. Nitrogen bottles which meet the manufacturer's specifications will be used as the backup to the required independent power source. The accumulator precharge pressure test will be conducted prior to connecting the closing unit to the BOP stack and at least once every six (6) months thereafter. The accumulator pressure will be corrected if the measured precharge pressure is found to be above or below the maximum or minimum limits specified in Onshore Operating Order #2.

F. Special Drilling Operations:

In addition to the equipment already specified in Items A through E, above, the following equipment will be in place and operational during air/gas drilling:

- 1. Properly lubricated and maintained rotating head.
- 2. Spark arresters on engines or water cooled exhaust.
- 3. Blooie line discharge 100 feet from well bore and securely anchored.

# 3. Pressure Control Equipment:

- F. Special Drilling Operations: Continued
  - 4. Straight run on blooie line.
  - 5. Deduster equipment (not required for aerated water system).
  - 6. All cuttings and circulating medium(s) shall be directed into a reserve or blooie pit.
  - 7. Float valve above bit.
  - 8. Automatic igniter or continuous pilot light on the blooie line (not required for aerated water system).
  - 9. Compressors located in the opposite direction from the blooie line and at a minimum of 100 feet from the well bore.
  - 10. Mud circulating equipment, water, and mud materials (does not have to be pre-mixed) sufficient to maintain the capacity of the hole and circulating tanks or pits.

# G. Miscellaneous Information:

The Blow-Out Preventer and related pressure control equipment will be installed, tested and maintained in compliance with the specifications in and requirements of Onshore Operating Order #2.

The choke manifold and BOP extension rods with hand wheels will be located outside the rig sub-structure. The hydraulic BOP closing unit will be located at least twenty-five (25) feet from the well head but readily accessible to the driller.

Exact locations and configurations of the hydraulic BOP closing unit will depend upon the particular rig contracted to drill this hole.

A flare line will be installed after the choke manifold, extending 100 feet (minimum) from the center of the drill hole to a separate flare pit.

# 4. The Proposed Casing and Cementing Program: (All New)

### A. Casing Program

Hole Size	Casing Size	Wt./Ft.	<u>Grade</u>	<u>Joint</u>	Depth Set
12-1/4"	8-5/8"	24.0#	K-55	ST&C	0- 250'

# 4. The Proposed Casing and Cementing Program: (All New)

# A. Casing Program - Continued

<u> Hole Size</u>	Casing Size	Wt./Ft.	<u>Grade</u>	<u>Joint</u>	Depth Set
7-7/8"	5-1/2"	17.0#	K-55	LT&C	0-6300'

Casing string(s) will be pressure tested to 0.22 psi per foot, or 1500 psi (not to exceed 70% of the internal yield strength of the casing), whichever is greater, after cementing and prior to drilling out from under the casing shoe.

# B. Cementing Program

Surface Casing : Cement with approximately 180 sx Class "G" cement + additives, circulated to surface with 100% excess.

Choos

Production Casing: Lead with approximately 350 sx
Halliburton Silica "Lite" cement
with 4% Gel, 4% CaCl2, 0.3 % Halad413 and 2.0#/sx Granulite TR; tail
with approximately 195 sx Class "G"
cement + additives. Cement will be
circulated back to surface with 30%
excess.

Actual cement volumes to be required will be determined from the caliper log.

All waiting on cement (WOC) times will be adequate to achieve a minimum of 500 psi compressive strength at the casing shoe prior to drilling out.

### 5. Mud Program: (Visual Monitoring)

<u>Interval</u>	<u>Type</u>	<u>Weight</u>	<u>Viscosity</u>	Fluid Loss
0-6300'	Aerated Water			

Sufficient quantities of mud materials will be maintained or readily accessible for the purpose of assuring well control during the course of drilling operations.

# Evaluation Program:

<u>Logs</u> : DIL-Caliper : 6300' - Surface

FDC-CNL : 6300' - 1500'

DST's : None anticipated.

Cores : None anticipated.

The proposed evaluation program may change at the discretion of the wellsite geologist, with prior approval from the Authorized Officer, Bureau of Land Management.

Stimulation : No stimulation or frac treatment has

been formulated for this test at this time. The drill site, as approved, will be of sufficient size to accommodate all

completion activities.

Whether the well is completed as a dry hole or as a producer, Well Completion and Recompletion Report and Log (Form 3160-4) will be submitted to the Book Cliffs Resource Area Office not later than thirty (30) days after the completion of the well or after completion of operations being performed, in accordance with 43 CFR 3164.

Two (2) copies of all logs, core descriptions, core analyses, well test data, geologic summaries, sample description, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, will be filed with Form 3160-4. Samples (cuttings, fluids, and/or gases) will be submitted when requested by the Authorized Officer, Book Cliffs Resource Area Office, Bureau of Land Management, 170 South 500 East, Vernal, Utah 84078, Phone: (801) 789-1362.

### 7. Abnormal Conditions:

No abnormal temperatures or pressures are anticipated. No  $\rm H_2S$  has been encountered in or known to exist from previous wells drilled to similar depths in the general area.

Maximum anticipated bottom hole pressure equals approximately 2,930 psi (calculated at 0.465 psi/foot) and maximum anticipated surface pressure equals approximately 1,544 psi (bottom hole pressure minus the pressure of a partially evacuated hole calculated at 0.22 psi/foot).

# 8. Anticipated Starting Dates and Notification of Operations:

# A. Drilling Activity

Anticipated Commencement Date : September 20, 1991
Drilling Days : Approximately 10 Days
Completion Days : Approximately 7 days

# B. Notification of Operations

The Book Cliffs Resource Area Office, Bureau of Land Management will be notified at least twenty-four (24) hours <u>PRIOR</u> to the commencement of the following activities:

- Spudding of the well. This oral report will be followed up with a Sundry Notice (Form 3160-5);
- 2. initiating pressure tests of the blow-out preventer and related equipment;
- 3. running casing and cementing of <u>ALL</u> casing strings.

No location will be constructed or moved, no well will be plugged, and no drilling or workover equipment will be removed from a well to be placed in suspended status without prior approval of the Authorized Officer. If operations are to be suspended, prior approval of the Authorized Officer will be obtained and notification given before resumption of operations.

In accordance with Onshore Operating Order #1, this well will be reported on MMS Form 3160-6, "Monthly Report of Operations", starting with the month in which operations commence and continuing each month until the well is physically plugged and abandoned. This report will be filed directly with the Royalty Management Program, Minerals Management Service, P.O. Box 17110, Denver, Colorado 80217.

Immediate Report: spills, blowouts, fires, leaks, accidents, or any other unusual occurrences shall be promptly reported in accordance with the provisions of NTL-3A or its current revision.

# 8. Anticipated Starting Dates and Notification of Operations:

# B. Notification of Operations - Continued

If a replacement rig is contemplated for completion operations, a "Sundry Notice" (Form 3160-5) to that effect will be filed for prior approval of the Authorized Officer, and all conditions of this approved plan will be applicable during all operations conducted with the replacement rig.

Should the well be successfully completed for production, the Authorized Officer will be notified when the well is placed in a producing status. Such notification will be sent by telegram or other written communication no later than five (5) business days following the date on which the well is placed on production.

Pursuant to NTL-2B, with the approval of the Authorized Officer, produced water may be temporarily disposed of into the reserve pit for a period of up to ninety (90) days. During this period so authorized, an application for approval of the permanent disposal method, along with the required water analysis and other information, must be submitted to the Authorized Officer.

Pursuant to NTL-4A, lessees and operators are authorized to vent/flare gas during initial well evaluation tests, not exceeding a period of thirty (30) days or the production of fifty (50) MMCF of gas, whichever occurs first. An application must be filed with the Authorized Officer, and approval received, for any venting/flaring of gas beyond the initial thirty (30) day or otherwise authorized test period.

A schematic facilities diagram as required by 43 CFR 3162.7-2, 3162.7-3, and 3162.7-4 shall be submitted to the Vernal District Office within thirty (30) days of installation or first production, whichever occurs first. All site security regulations as specified in 43 CFR 3162.7 shall be adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed in accordance with 43 CFR 3162.7-4.

A first production conference will be scheduled within fifteen (15) days after receipt of the first production notice.

# 8. Anticipated Starting Dates and Notification of Operations:

# B. Notification of Operations - Continued

No well abandonment operations will be commenced without the prior approval of the Authorized Officer. In the case of newly-drilled dry holes or failures, and in emergency situations, oral approval will be obtained from the Authorized Officer.

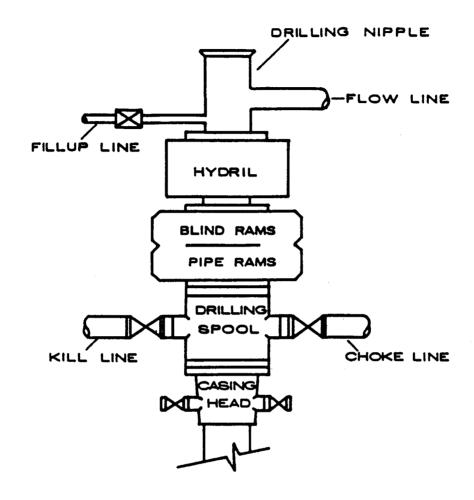
A "Notice of Intention to Abandon" (Form 3160-5) will be filed with the Authorized Officer within fifteen (15) days following the granting of oral approval to plug and abandon.

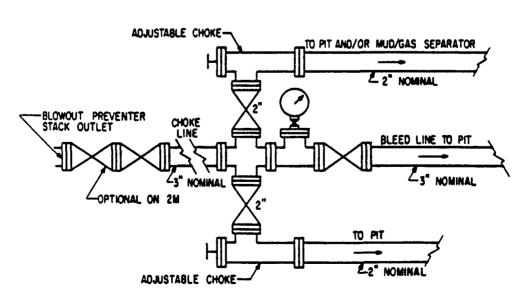
Upon completion of approved plugging, a regulation marker will be erected in accordance with 43 CFR 3162.6 The following information will be permanently placed on the marker with a plate, cap, or beaded-on with a welding torch: "Fed" or "Ind", as applicable; Company Name, Well Name and Number, Location by Quarter/Quarter, Section, Township, Range, and Federal or Indian Lease Number.

A "Subsequent Report of Abandonment" (Form 3160-5) will be submitted within thirty (30) days following the actual plugging of the well bore. This report will indicate where plugs were placed and the current status of surface restoration operations. If surface restoration has not been completed at that time, a follow-up report on Form 3160-5 will be filed when all surface restoration work has been completed and the location is considered ready for final inspection. Final abandonment will not be approved until the surface reclamation work required by the approved Application for Permit to Drill has been completed to the satisfaction of the Authorized Officer or his representative, or the appropriate Surface Management Agency.

Pursuant to Onshore Operating Order #1, lessees and operators have the responsibility to see that their exploration, development, production, and construction operations are conducted in such a manner which conforms with applicable Federal laws and regulations and with State and local laws and regulations to the extent that such State and local laws are applicable to operations on Federal and Indian lands.

# BOP STACK





COASTAL OIL & GAS CORPORATION
Lease #UTU-01791, CIGE #149-8-10-21
NW4NE4, Section 8, T10S, R21E
Uintah County, Utah

# Multi-Point Surface Use and Operations Plan

- 1. Existing Roads: Refer to Maps "A" & "B" (shown in ORANGE)
  - A. The proposed well site is staked and four 200-foot reference stakes are present.
  - To reach the location from the town of Vernal, Utah; в. proceed generally southwest approximately 14.0 miles on U.S. Highway 40 (a paved U.S. highway), thence generally south approximately 17.0 miles on Utah Highway 88 (a paved state highway) to the community of Ouray, thence generally south approximately 11.5 miles on the Seep Ridge Road (an existing, upgraded Uintah County road), thence generally east approximately 2.0 miles on an existing, upgraded oilfield road (crowned & ditched with a gravel surface), thence north approximately 0.6 miles on an existing, upgraded oilfield road (crowned & ditched with a gravel surface) to the existing CIGE #102D well location, thence generally northeast approximately 0.6 miles to the proposed CIGE #149-8-10-21 well location.
  - C. Access roads refer to Maps "A" and "B".
  - D. Access roads within a one (1) mile radius refer to Map "B".
  - E. The existing gravel roads will be maintained in the same or better condition as existed prior to the commencement of operations and said maintenance will continue until final abandonment and reclamation of the CIGE #149-8-10-21 well location.
- 2. Planned Access Roads: Refer to Map "B" (Shown in GREEN)

Approximately 0.6 miles of new road construction will be required for access to the proposed CIGE #149-8-10-21 well location.

- A. Width maximum 30-foot overall right-of-way with an 18-foot road running surface, crowned & ditched.
- B. Construction standard the access road will be constructed in accordance with Bureau of Land Management Roading Guidelines established for oil and gas exploration and development activities as referenced in the joint BLM/USFS publication: Surface Operating Standards for Oil and Gas Exploration and Development, Third Edition.

# 2. Planned Access Roads: Continued

B. Construction standard - the access road will be constructed to meet the standards of the anticipated traffic flow and all-weather requirements. Construction will include ditching, draining, graveling, crowning, and capping the roadbed as necessary to provide a well constructed and safe road.

Prior to construction/upgrading, the roadway shall be cleared of any snow cover and allowed to dry completely.

Traveling off of the thirty (30) foot right-of-way will not be allowed.

Road drainage crossings shall be of the typical dry creek drainage crossing type. Crossings shall be designed so they will not cause siltation or the accumulation of debris in the drainage crossing nor shall the drainages be blocked by the roadbed. Erosion of drainage ditches by runoff water shall be prevented by diverting water off at a frequent intervals by means of cutouts.

Upgrading shall not be allowed during muddy conditions.

Should mud holes develop, they shall be filled in and detours around them avoided.

- C. Maximum grade 6%.
- D. Turnouts turnouts will be constructed along the access route as necessary or required to allow for the safe passage of traffic. None anticipated at this time.
- E. Drainage design the access road will be crowned, ditched, and water turnouts installed as necessary to provide for proper drainage along the access road route.
- F. Culverts, cuts and fills no culverts will be required. There are no major cuts and/or fills on/along the proposed access road route.
- G. Surface materials any construction materials which may be required for surfacing of the access road will be purchased from a local contractor having a permitted source of materials in the area, if required by the Authorized Officer, Bureau of Land Management. None anticipated at this time.

#### 2. Planned Access Roads: Continued

- Gates, cattleguards or fence cuts none required. Η.
- Road maintenance during both the drilling and pro-I. duction phase of operations, the road surface and shoulders will be kept in a safe and useable condition and will be maintained in accordance with the original construction standards. All drainage ditches and culverts will be kept clear and free-flowing, and will also be maintained in accordance with the original construction standards. The access road right-of-way will be kept free of trash during operations.
- The proposed access route has been centerline staked. J.

#### 3. Location of Existing Wells Within a One-Mile Radius:

Please Refer to Map "C"

- Water wells none known. Α.
- Abandoned wells none known. В.
- Temporarily abandoned wells none known. C.
- Disposal wells none known. D
- E. Drilling wells - none known.
- Producing wells NE4SW4, Section 4, T10S, R21E. F.  $SW_{4}^{1}SE_{4}^{1}$ , Section 4, T10S, R21E.  $NE_{4}^{1}NW_{4}^{1}$ , Section 5, T10S, R21E.  $SE^{\frac{1}{4}}SW^{\frac{1}{4}}$ , Section 5, T10S, R21E.  $SE_{4}^{1}SE_{4}^{1}$ , Section 5, T10S, R21E.  $SE_{4}^{1}SE_{4}^{1}$ , Section 6, T10S, R21E.  $NE_{4}^{1}SE_{4}^{1}$ , Section 7, T10S, R21E.  $NE_{\frac{1}{4}}^{\frac{1}{4}}NW_{\frac{1}{4}}^{\frac{1}{4}}$ , Section 8, T10S, R21E.  $SW_{4}^{1}NW_{4}^{1}$ , Section 8, T10S, R21E.  $NW_{4}^{1}SW_{4}^{1}$ , Section 8, T10S, R21E.  $NE_{\frac{1}{4}}SE_{\frac{1}{4}}$ , Section 8, T10S, R21E.  $SE_{\frac{1}{4}}NE_{\frac{1}{4}}$ , Section 8, T10S, R21E. SEINWI, Section 9, T10S, R21E.
- Shut-in wells none known.
- Injection wells none known. Η.
- Monitoring wells none known. I.

#### Location of Existing and/or Proposed Facilities Owned by 4. Coastal Oil & Gas Corporation Within a One-Mile Radius:

#### Existing Α.

Tank batteries -  $NE_{4}^{\frac{1}{4}}SW_{4}^{\frac{1}{4}}$ , Section 4, T10S, R21E.  $SW_{4}^{1}SE_{4}^{1}$ , Section 4, T10S, R21E. NEINWI, Section 5, T10S, R21E.

# 4. Location of Existing and/or Proposed Facilities Owned by Coastal Oil & Gas Corporation Within a One-Mile Radius:

# A. Existing - Continued

- 1. Tank batteries  $SE_{4}^{1}SW_{4}^{1}$ , Section 5, T10S, R21E.  $SE_{4}^{1}SE_{4}^{1}$ , Section 5, T10S, R21E.  $SE_{4}^{1}SE_{4}^{1}$ , Section 6, T10S, R21E.  $NE_{4}^{1}SE_{4}^{1}$ , Section 7, T10S, R21E.  $SE_{4}^{1}NE_{4}^{1}$ , Section 8, T10S, R21E.  $NW_{4}^{1}SE_{4}^{1}$ , Section 8, T10S, R21E.  $NW_{4}^{1}SW_{4}^{1}$ , Section 8, T10S, R21E.  $NE_{4}^{1}NW_{4}^{1}$ , Section 8, T10S, R21E.  $SE_{4}^{1}NE_{4}^{1}$ , Section 8, T10S, R21E.  $SE_{4}^{1}NW_{4}^{1}$ , Section 9, T10S, R21E.
- 2. Production facilities same as Item #4A1, above.
- 3. Oil gathering lines none.
- 4. Gas gathering lines same as Item #4A1, above.

### B. New Facilities Contemplated

- 1. All production facilities will be located on the disturbed portion of the well pad and at a minimum of twenty-five (25) feet from the toe of the backslope or top of the fill slope.
- 2. The production facilities (consisting primarily of a christmas tree at the well head, dehydration unit, and emergency pit) will require an area approximately 300' X 135'. A diagram showing the proposed production facility layout will be submitted to the Authorized Officer via "Sundry Notice" (Form 3160-5) for approval of subsequent installation operations.
- 3. Production facilities will be accommodated on the existing well pad. Construction materials required for installation of the production facilities will be obtained from the site; any additional materials required will be purchased from a local supplier having a permitted (private) source of materials within the area.

A dike will be constructed completely around those production facilities which contain fluids (i.e. production tanks, produced water tanks and/or heater/treater). These dikes will be constructed of compacted subsoil, be impervious, hold 100% of the capacity of the largest tank, and be independent of the back cut.

- 4. Location of Existing and/or Proposed Facilities Owned by Coastal Oil & Gas Corporation Within a One-Mile Radius:
  - B. New Facilities Contemplated Continued
    - 4. All permanent (on-site for six months or longer) above-the-ground structures constructed or installed including pumping units) will be painted a flat, non-reflective, earthtone color to match one of the standard environmental colors, as determined by the Five (5) State Rocky Mountain Interagency Committee.
      - All production facilities will be painted within six (6) months of installation. Facilities required to comply with Occupational Health and Safety Act Rules and Regulations will be excluded from this painting requirement.

The required paint color is <u>Carlsbad Canyon</u>, Munsell standard color number 2.5Y 6/2.

- 5. If at any time the facilities located on public lands and authorized by the terms of the lease are no longer included in the lease (due to a contraction in the unit or other lease or unit boundary change), the Bureau of Land Management will process a change in authorization to the appropriate statute). The authorization will be subject to the appropriate rental or other financial obligation as determined by the Authorized Officer.
- C. The production (emergency) pit will be fenced with woven wire mesh topped with one (1) strand of barbed wire held in place with metal side posts and wooden corner "H" braces in order to protect livestock and wildlife. Please refer to Item #9E (page #'s 8 & 9) for additional information on the fencing specifications.
- D. During drilling and subsequent operations, all equipment and vehicles will be confined to the access road right-of-way and any additional areas as specified in the approved Application for Permit to Drill.
- E. Reclamation of disturbed areas no longer needed for operations will be accomplished by grading, leveling and seeding as recommended by the Authorized Officer, Bureau of Land Management.

Coastal Oil & Gas Corporation CIGE #149-8-10-21 Surface Use & Operations Plan Page 6 5. Location and Type of Water Supply: Fresh water for drilling will be obtained from an existing water well and reservoir: Uintah #1, owned by Target Trucking, Inc. and located in the SELSELNEL of Section 16, Township 10 South, Range 21 East, Uintah County, Utah; permit #49-991 (A57530). Water will be transported over existing roads via tank В. truck from the point of diversion to the proposed CIGE #149-8-10-21 well location. No new construction will be required on/along the proposed water haul route. No off-lease/unit Federal lands will be crossed on/along the proposed water haul route. No water well will be drilled on this location. C. 6. Source of Construction Materials:

Construction materials needed for surfacing of the well pad will be obtained from a local contractor having a permitted (private) source of materials in the area. Refer to Item #2G (page #2) regarding any construction materials which may be required on the access road.

No construction materials will be taken from Federal в. and/or Indian lands without prior approval from the

appropriate Surface Management Agency.

If production is established, any additional con-C. struction materials needed for surfacing the access road and installation of production facilities will be purchased from a local supplier having a permitted (private) source of materials in the area.

No new access roads for construction materials will D. be required.

#### 7. Methods of Handling Waste Materials:

Cuttings - the cuttings will be deposited in the Α. reserve/blooie pit.

Drilling fluids - including salts and chemicals will be в. contained in the reserve/blooie pit. Upon termination of drilling and completion operations, the liquid contents of the reserve pit will be removed and disposed of at an approved waste disposal facility within ninety (90) days after termination of drilling and completion activities. In the event adverse weather conditions prevent removal of the fluids from the reserve pit within this time period, an extension may be granted by the Authorized Officer upon receipt of a written request from Coastal Oil & Gas Corporation.

# 7. Methods of Handling Waste Materials: Continued

- B. Drilling fluids the reserve pit will be constructed so as not to leak, break, or allow discharge.
- C. Produced fluids liquid hydrocarbons produced during completion operations will be placed in test tanks on the location. Produced waste water will be confined to a lined pit (reserve pit) or storage tank for a period not to exceed ninety (90) days after initial production.

During the ninety (90) day period, in accordance with NTL-2B, an application for approval of a permanent disposal method and location, along with the required water analysis, shall be submitted for the Authorized Officer's approval. Failure to file an application within the time frame allowed will be considered an incidence of noncompliance.

Any spills of oil, gas, salt water or other noxious fluids will be immediately cleaned up and removed to an approved disposal site.

- D. Sewage self-contained, chemical toilets will be provided by Rocket Sanitation for human waste disposal. Upon completion of operations, or as needed, the toilet holding tanks will be pumped and the contents thereof disposed of in the nearest, approved, sewage disposal facility.
- E. Garbage and other waste material garbage, trash and other waste materials will be collected in a portable, self-contained and fully-enclosed trash cage during drilling and completion operations. Upon completion of operations (or as needed) the accumulated trash will be disposed of at an authorized sanitary landfill. No trash will be burned on location or placed in the reserve pit.
- F. Immediately after removal of the drilling rig, all debris and other waste materials not contained in the trash cage will be cleaned up and removed from the well location. No adverse materials will be left on the location upon the termination of drilling and completion operations. Any open pits will be fenced during the drilling operation and the fencing will be maintained until such time as the pits are backfilled.

### 8. Ancillary Facilities:

None anticipated.

# 9. <u>Wellsite Layout</u>:

- A. Figure #1 shows the drill site layout as staked. Cross sections have been drafted to visualize the planned cuts and fills across the location. A minimum of six (6) inches of topsoil will be stripped from the location (including areas of cut, fill, and/or subsoil storage) and stockpiled for future reclamation of the well site. Refer to Figure #1 for the location of the topsoil and subsoil stockpiles.
- B. Figure #1 is a diagram showing the rig layout. No permanent living facilities are planned. There will be one (1) trailer on location during drilling operations for the toolpusher.
- C. A diagram showing the proposed production facility layout will be submitted to the Authorized Officer via Sundry Notice (Form 3160-5) for approval of subsequent operations. Please refer to Item #4B2 (page #4) for additional information in this regard).
- D. If porous subsoil materials (gravel, scoria, sand, faulted rock structures, etc.) are encountered during reserve pit construction, an impervious liner will be installed in order to prevent drilling water loss through seepage. We do not anticipate the need for a pit liner at this time.
- E. Prior to the commencement of drilling operations, the reserve pit will be fenced "sheep tight" on three (3) sides according to the following minimum standards:
  - 1. 39-inch net wire shall be used with at least one (1) strand of barbed wire on top of the net wire (barbed wire is not necessary <u>IF</u> pipe or some type of reinforcement rod is attached to the top of the entire fence).
  - 2. The net wire shall be no more than two (2) inches above the ground. The barbed wire shall be three (3) inches above the net wire. Total height of the fence shall be at least 42 inches.
  - 3. Corner posts shall be cemented and/or braced in such a manner to keep the fence tight at all times.
  - 4. Standard steel, wood, or pipe posts shall be used between the corner braces. maximum distance between any two (2) posts shall be no greater than sixteen (16) feet.

### 9. Wellsite Layout: Continued

- E. Prior to the commencement of drilling operations, the reserve pit will be fenced "sheep tight" on three (3) sides according to the following minimum standards:
  - 5. All wire shall be stretched, by using a stretching device, before it is attached to the corner posts.

The fourth side of the reserve pit will be fenced immediately upon removal of the drilling rig and the fencing will be maintained until the pit is backfilled.

F. Any hydrocarbons on the pit will be removed from the pit as soon as possible after drilling operations are completed.

### 10. Plans for Reclamation of the Surface:

### A. Production

- 1. Immediately upon well completion, the well location and surrounding area(s) will be cleared of all debris, materials, trash and junk not required for production.
- 2. Immediately upon well completion, any hydrocarbons on the pit shall be removed in accordance with 43 CFR 3162.7-1.
- 3. If a plastic or nylon reinforced pit liner is used, it shall be torn and perforated before backfilling of the reserve pit.
- 4. Before any dirt work to restore the location takes place, the reserve pit will be completely dry and all cans, barrels, pipe, etc. will be removed. Other waste and spoil materials will be disposed of immediately upon completion of drilling and workover activities.
- 5. The reserve pit and that portion of the location and access road not needed for production facilities and/or producing operations will be reclaimed within ninety (90) days from the date of well completion, weather permitting.

# 10. Plans for Reclamation of the Surface:

### A. Production - Continued

- 6. For production, the fill slopes will be reduced from a 1.5:1 slope to a 4:1 slope and the cut slopes will be reduced from a 1.5:1 slope to a 4:1 slope by pushing the fill material back up into the cut.
- 7. Upon completion of backfilling, leveling and recontouring, the stockpiled topsoil will be evenly spread over the reclaimed area(s). Prior to reseeding, all disturbed surfaces (including the access road and location) will be scarified and left with a rough surface. No depressions will be left that would trap water and form ponds. All disturbed surfaces (including the access road and well pad areas) will be reseeded with a seed mixture to be recommended by the Authorized Officer, Bureau of Land Management.

Seed will be drilled on the contour to an approximate depth of one-half (1/2) inch. All seeding will be conducted after September 15 and prior to ground frost.

### B. Dry Hole/Abandoned Location

1. At such time as the well is physically plugged and abandoned, Coastal Oil & Gas Corporation will submit a "Subsequent Report of Abandonment" to the Authorized Officer for approval. At that time, the Bureau of Land Management will formulate the appropriate surface rehabilitation requirements and attach them as the conditions of approval for final abandonment.

### 11. Surface Ownership:

The well site and proposed access road are situated on surface estate which is owned by the United States of America and administered by:

Area Manager Book Cliffs Resource Area Office Bureau of Land Management 170 South 500 East Vernal, Utah 84078 Phone: (801) 789-1362

### 12. Other Information:

A. General Description of the Project Area: The proposed drill site is located within the Natural Buttes Unit in an area of northeastern Utah and more specifically in an area of moderately to severely eroded uplands located between the White River to the east (and north), the Green River to the west, both Cottonwood Wash and Bitter Creek to the east, and Willow Creek to the southwest.

This area is classified as a "High Plains Steppe" (cold desert) and is characterized by gently to moderately undulated uplands dissected by numerous dendritically-patterned, ephemeral drainages of both the Green and White Rivers. Generally, local flora consists of native grasses such as salt grass, galleta grass, needle-and thread grass, Indian ricegrass; and woody species such as shadscale, horsebrush, black sagebrush, fringe sagebrush, big sagebrush, rabbitbrush, and greasewood along the dry drainages. Local fauna consists of mule deer, antelope, coyotes, rabbits, raptors, and various smaller vertebrate and invertebrate species.

There are no known threatened or endangered species that will be affected by implementation of operations on the proposed CIGE #149-8-10-21 well location.

- B. Surface Use Activities: The primary surface use is for grazing.
- C. Proximity of Water, Occupied Dwellings, Archaeological, Historical or Cultural Sites:
  - 1. The closest source of permanent water is the White River, located approximately 9.0 miles to the east.
  - 2. The closest occupied dwellings are located in the community of Ouray, approximately 9.0 miles to the northwest.
  - 3. Coastal Oil & Gas Corporation will be responsible for informing all persons in the area who are associated with this project that they will be subject to prosecution for knowingly disturbing historic or archaeological sites or for collecting artifacts. If historic or archaeological materials are uncovered, Coastal Oil & Gas Corporation will suspend all operations that might further disturb such materials and immediately contact the Authorized Officer.

# 12. Other Information:

- C. Proximity of Water, Occupied Dwellings, Archaeological, Historical or Cultural Sites: Continued
  - 3. Within five (5) working days the Authorized Officer will inform Coastal Oil & Gas Corporation as to:
    - whether the materials appear eligible for the National Register of Historic Places;
    - the mitigation measures the operator will likely have to undertake before the site can be used (assuming in situ preservation is not necessary); and
    - a time frame for the Authorized Officer to complete an expedited review under 36 CFR 800.11 to confirm, through the State Historic Preservation Officer, that the findings of the Authorized Officer are correct and that mitigation is appropriate.

If Coastal Oil & Gas Corporation wishes, at any time, to relocate activities to avoid the expense of mitigation and/or the delays associated with this process, the Authorized Officer will assume responsibility for whatever recordation and stabilization of the exposed materials may be required. Otherwise, Coastal Oil & Gas Corporation will be responsible for mitigation costs.

The Authorized Officer will provide technical and procedural guidelines for the conduct of mitigation. Upon verification from the Authorized Officer that the required mitigation has been completed, Coastal Oil & Gas Corporation will then be allowed to resume construction.

- D. Additional Stipulations for Operations on Lands Administered by the Bureau of Land Management:
  - Coastal Oil & Gas Corporation will control noxious weeds along rights-of-way for roads, pipelines, well sites, or other applicable facilities. A list of noxious weeds may be obtained from the Bureau of Land Management, or the Uintah County Extension Office.

# 12. Other Information:

- D. Additional Stipulations for Operations on Lands Administered by the Bureau of Land Management:
  - 1. On lands administered by the Bureau of Land Management, it is required that a "Pesticide Use Proposal" shall be submitted, and approval obtained, prior to the application of herbicides or other pesticides or possible hazardous chemicals for the control of noxious weeds.
  - 2. Drilling rigs and/or equipment used during drilling operations on this well site will not be stacked or stored on federal lands after conclusion of drilling operations or at any other time without the proper authorization from the Bureau of Land Management. However, if BLM authorization is obtained, it is only a temporary measure to allow Coastal Oil & Gas Corporation the time to make arrangements for permanent storage at a commercial facility.
  - 3. No construction or drilling activities shall be conducted between May 15 and June 20 in order to protect crucial Antelope kidding areas.
  - 4. Coastal Oil & Gas Corporation shall contact the Bureau of Land Management between 24 and 48 hours prior to commencement of construction activities on the access road and/or well location: (801) 789-1362.
  - 5. One (1) erosion control structure will be constructed in a minor drainage located to the west of the proposed CIGE #149-8-10-21 well location. The actual location of this erosion control structure will be determined by the Bureau of Land Management at the time of well pad construction.
  - 6. The Bureau of Land Management shall be notified upon site completion and prior to moving drilling tools onto the location.

# 13. Lessee's or Operator's Representative and Certification:

# Representative

Coastal Oil & Gas Corporation Randy L. Bartley, Operations Manager P.O. Box 749 Denver, Colorado 80201-0749 Phone: (303) 572-1121

Heitzman Drill-Site Services\*
Dale Heitzman and/or Robert M. Anderson
P.O. Drawer 3579
Casper, Wyoming 82602
Phone: (307) 266-4840

\* Contact for any additional information which may be required for approval of this Application for Permit to Drill.

# Certification:

All lease and/or unit operations will be conducted in such a manner that full compliance is made with all applicable laws, regulations, Onshore Oil & Gas Orders, the approved plan of operations, and any applicable Notice to Lessees.

Coastal Oil & Gas Corporation will be fully responsible for the actions of their subcontractors. A complete copy of the approved Application for Permit to Drill will be furnished to the field representative(s) to ensure compliance and shall be on location during all construction and drilling operations.

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drill site and access route; that I am familiar with the conditions which currently exist; that the statements made in this plan are, to the best of my knowledge, true and correct; and that the work associated with the operations proposed herein will be performed by Coastal Oil & Gas Corporation, its contractors and subcontractors in conformity with this plan and the terms and conditions under which it is approved.

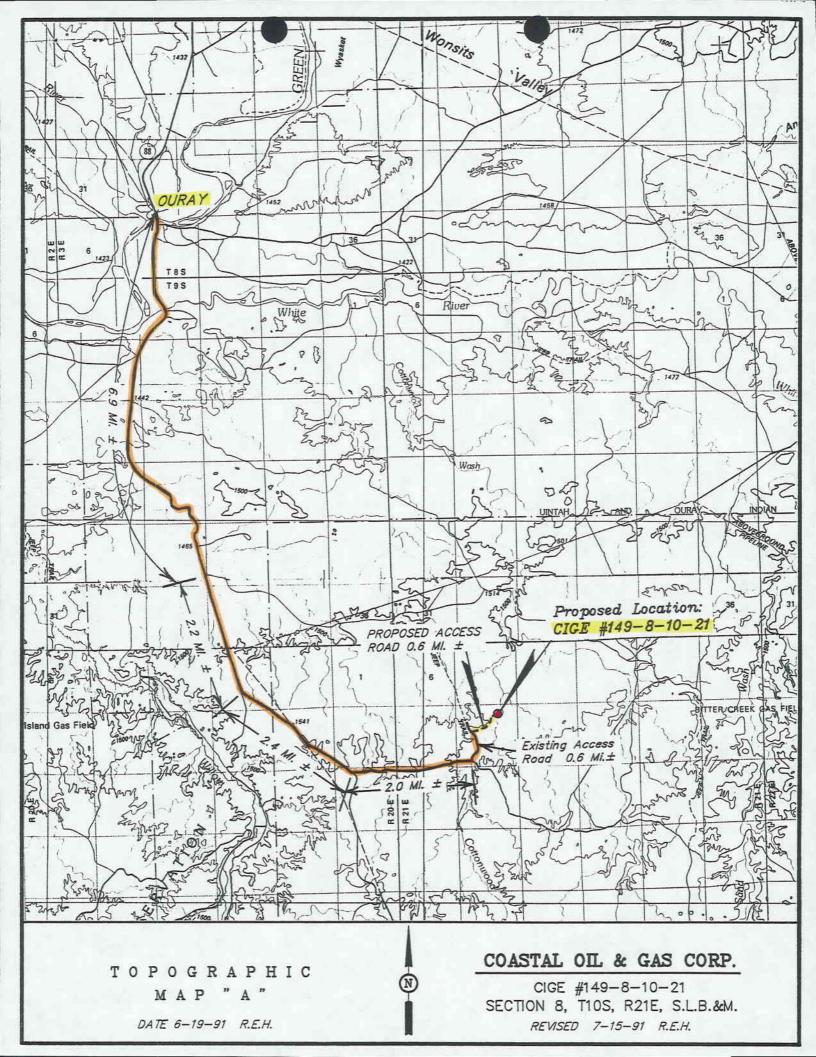
# 13. Lessee's or Operator's Representative and Certification:

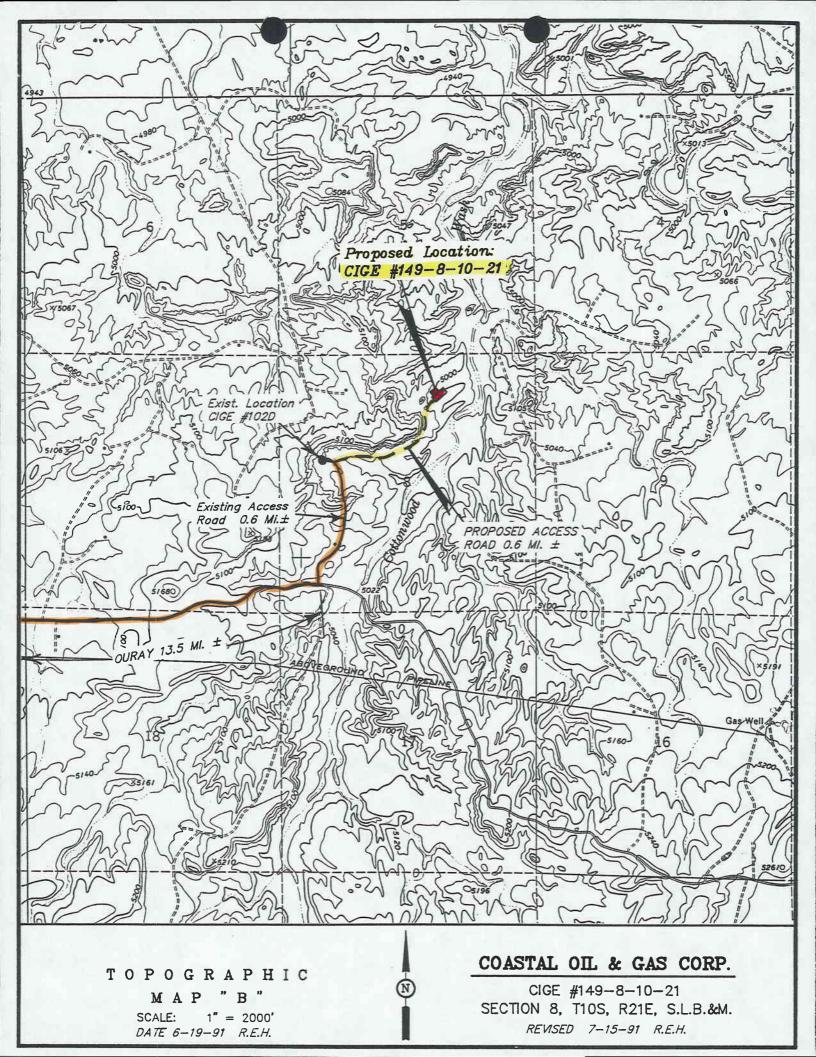
Certification: Continued

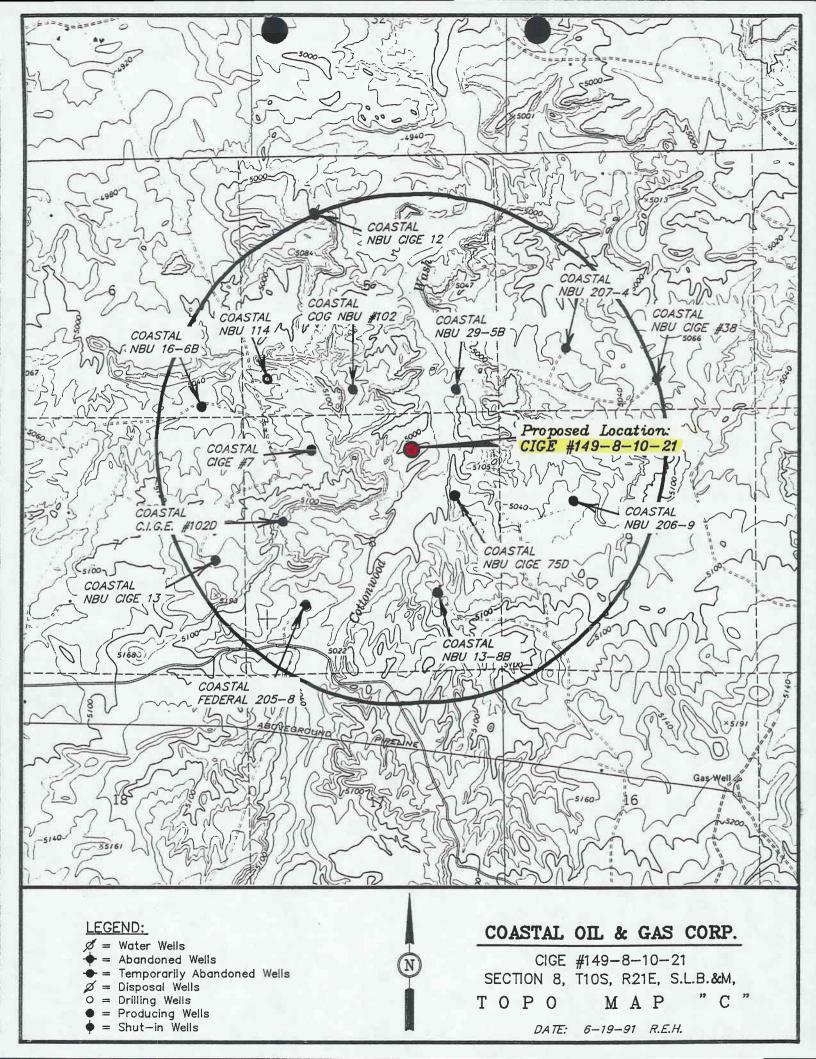
This statement is subject to the provisions of 18 U.S.C. 1001 for the filing of a false statement.

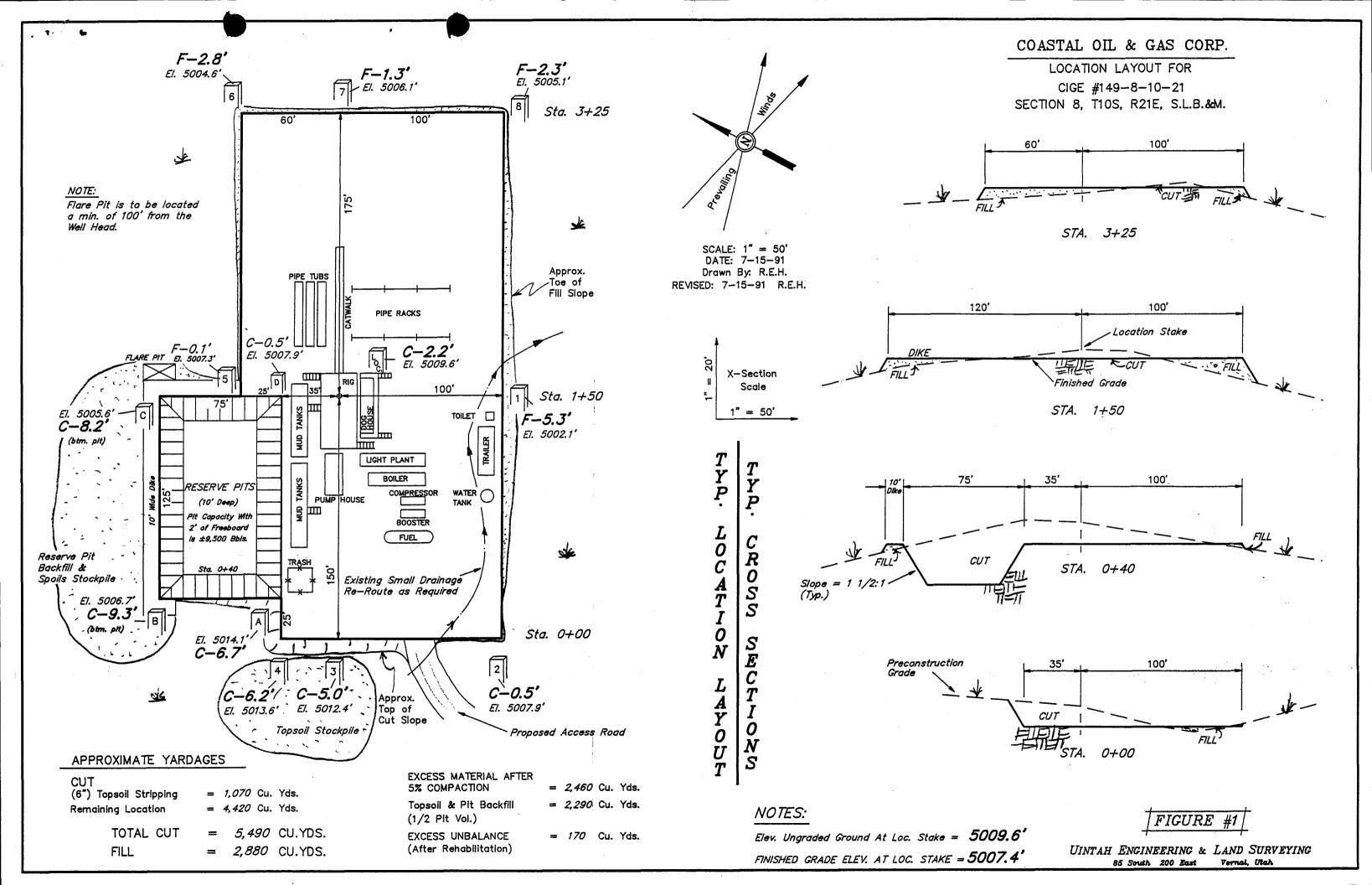
19 July 1991

Robert M. Anderson/Authorized Agent











Governor
Dee C. Hansen
Executive Director
Dianne R. Nielson, Ph.D.
Division Director

355 West North Temple 3 Triad Center, Suite 350 Salt Lake City, Utah 84180-1203 801-538-5340

August 6, 1991

Coastal Oil & Gas Corporation P. O. Box 749 Denver, Colorado 80201-0749

# Gentlemen:

Re: CIGE 149-8-10-21 Well, 833 feet from the North line, 2011 feet from the East line, NW NE, Section 8, Township 10 South, Range 21 East, Uintah County, Utah

Approval to drill the referenced well is hereby granted in accordance with Utah Code Ann. Section 40-6-18, et seq. (1953, as amended), and Utah Admin. R.615-2-3, subject to the following stipulation:

1. Special attention is directed to compliance with Utah Admin. R.6l5-3-34, which prescribes drilling procedures for designated oil shale areas.

In addition, the following actions are necessary to fully comply with this approval:

- 1. Spudding notification within 24 hours after drilling operations commence.
- 2. Submittal of Entity Action Form 6, within five working days following spudding and whenever a change in operations or interests necessitates an entity status change.
- 3. Submittal of the Report of Water Encountered During Drilling, Form 7.
- 4. Prompt notification in the event it is necessary to plug and abandon the well. Notify Frank R. Matthews, Petroleum Engineer, (Öffice) (801) 538-5340, (Home) (801) 476-8613, or R. J. Firth, Associate Director, (Home) (80l) 571-6068.
- 5. Compliance with the requirements of Utah Admin. R.6l5-3-20, Gas Flaring or Venting.

Page 2 Coastal Oil & Gas Corporation CIGE 149-8-10-21 August 6, 1991

- 6. Prior to commencement of the proposed drilling operations, plans for facilities for disposal of sanitary wastes at the drill site shall be submitted to the local health department. These drilling operations and any subsequent well operations must be conducted in accordance with applicable state and local health department regulations. A list of local health departments and copies of applicable regulations are available from the Department of Environmental Quality. Division of Drinking Water/Sanitation, telephone (80I) 538-6159.
- 7. This approval shall expire one (1) year after date of issuance unless substantial and continuous operation is underway or an application for an extension is made prior to the approval expiration date.

The API number assigned to this well is 43-047-32056.

Sincerely,

Associate Director, Oil & Gas

tas

**Enclosures** 

cc: Bureau of Land Management

J. L. Thompson

we14/1-10

Form 3160-3 (November 1983) (formerly 9-331C)

PERMIT NO

APPROVED BY
CONDITIONS OF APPROVAL, IF ANY:

# UNITED STATES DEPARTMENT OF THE INTERIOR

SUBMIT IN (Other instructions on reverse side)

Form approved. Budget Bureau No. 1004-0136 Expires August 31, 1985

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3. ADDRESS OF OPERATOR							,
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Coastal Oil	& Gas Corporat	ion, Nation	wide	Bond # C0-0018	who w	ill be respon	sible
for compliance with all the terms and conditions of that portion of the lease							
associated	with this Appli	cation.					
IN ABOVE SPACE DESCRIBE	PROPOSED PROGRAM: If p	roposal is to deepe	n or p	lug back, give data on pre	sent produc	tive zone and proposed	d new productive
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**NOTICE OF APPROVAL** 

CONDITIONS OF APPROVAL ATTACHED TO OPERATOR'S COPY

DATE AUG 1 3 1991

APPROVAL DATE

# CONDITIONS OF APPROVAL

# FOR APPLICATION FOR PERMIT TO DRILL

Company/Operator: COASTAL OIL & GAS CORP.

Well Name & Number: CIGE 149

Lease Number: U-01791

Location: NWNE Sec. 8 T. 10S R. 21E

Surface Ownership: Federal

# NOTIFICATION REQUIREMENTS

Location Construction - at least forty-eight (48) hours prior to construction of location and access roads.

Location Completion - prior to moving on the drilling rig.

Spud Notice - at least twenty-four (24) hours prior to spudding the well

Casing String and - at least twenty-four (24) hours prior to running casing and cementing all casing strings.

BOP and Related - at least twenty-four (24) hours prior to initiating Equipment Tests pressure tests.

First Production - within five (5) business days after new well begins or production resumes after well has been off production for more than ninety (90) days.

For more specific details on notification requirements, please check the Conditions of Approval for Notice to Drill and Surface Use Program.

Approval of this application does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Be aware fire restrictions may be in effect when location is being constructed and/or when well is being drilled. Contact the appropriate Surface Management Agency for information.

# A. DRILLING PROGRAM

# 1. Estimated Depth at Which Oil, Gas, Water, or Other Mineral Bearing Zones are Expected to be Encountered

Report ALL water shows and water-bearing sands to Tim Ingwell of this office. Copies of State of Utah form OGC-8-X are acceptable. If noticeable water flows are detected, submit samples to this office along with any water analyses conducted.

All usable water and prospectively valuable minerals (as described by BLM at onsite) encountered during drilling, will be recorded by depth and adequately protected. All oil and gas shows will be tested to determine commercial potential.

# 2. Pressure Control Equipment

Test charts, with individual test results identified, shall be maintained on location while drilling and shall be made available to a BLM representative upon request.

# 3. Casing Program and Auxiliary Equipment

Surface casing shall have centralizers on the bottom three joints, with a minimum of one centralizer per joint.

# 4. Mud Program and Circulating Medium

Hazardous substances specifically listed by the EPA as a hazardous waste or demonstrating a characteristic of a hazardous waste will not be used in drilling, testing, or completion operations.

No chromate additives will be used in the mud system on Federal and Indian lands without prior BLM approval to ensure adequate protection of fresh water aquifers.

# 5. Coring, Logging and Testing Program

Daily drilling and completion progress reports shall be submitted to this office on a weekly basis.

All Drill Stem tests (DST) shall be accomplished during daylight hours, unless specific approval to start during other hours is obtained from the Authorized Officer. However, DSTs may be allowed to continue at night if the test was initiated during daylight hours and the rate of flow is stabilized and if adequate lighting is available (i.e., lighting which is adequate for visibility and vaporproof for safe operations). Packers can be released, but tripping should not begin before daylight unless prior approval is obtained from the Authorized Officer (AO).

A cement bond log (CBL) shall be utilized to determine the top of cement (TOC) and bond quality for the production casing.

#### 6. Notifications of Operations

The date on which production is commenced or resumed will be construed for oil wells as the date on which liquid hydrocarbons are first sold or shipped from a temporary storage facility, such as a test tank, and for which a run ticket is required to be generated or the date on which liquid hydrocarbons are first produced into a permanent storage facility, whichever first occurs; and, for gas wells, as the date on which associated liquid hydrocarbons are first sold or shipped from a temporary storage facility, such as a test tank, and for which a run ticket is required to be generated, or the date on which gas is first measured through permanent metering facilities, whichever first occurs.

Gas produced from this well may not be vented or flared beyond an initial authorized test period of thirty (30) days or 50 MMCF following its completion, whichever occurs first, without the prior written approval of the AO. Should gas be vented or flared without approval beyond the authorized test period, the operator may be directed to shut-in the well until the gas can be captured or approval to continue venting or flaring as uneconomic is granted and the operator shall be required to compensate the lessor for that portion of the gas vented or flared without approval which is determined to have been avoidably lost.

All site security regulations, as specified in Onshore Oil and Gas Order No. 3, shall be adhered to.

### 7. Other Information

All loading lines will be placed inside the berm surrounding the tank battery.

All off-lease storage, off-lease measurement, or commingling onlease or off-lease will have prior written approval from the AO.

Gas meter runs for each well will be located within 500 feet of the wellhead. The gas flowline will be buried or anchored down from the wellhead to the meter and 500 feet downstream of the meter run or any production facilities. Meter runs will be housed and/or fenced.

The oil and gas measurement facilities will be installed on the well location. The oil and gas meters will be calibrated in place prior to any deliveries. Tests for meter accuracy will be conducted monthly for the first three months on new meter installations and at least quarterly thereafter. The AO will be provided with a date and time for the initial meter calibration and all future meter proving schedules. A copy of the meter calibration reports will be submitted to the Vernal District Office. All meter measurement facilities will conform with Onshore Oil & Gas Order No. 4 for liquid hydrocarbons and Onshore Oil & Gas Order No. 5 for natural gas measurement.

The use of materials under BLM jurisdiction will conform to 43 CFR 3610.2-3.

There will be no deviation from the proposed drilling and/or workover program without prior approval from the AO. Safe drilling and operating practices must be observed. All wells, whether drilling, producing, suspended, or abandoned will be identified in accordance with 43 CFR 3162.

"Sundry Notice and Report on Wells" (Form 3160-5) will be filed for approval for all changes of plans and other operations in accordance with 43 CFR 3162.3-2.

Section 102(b)(3) of the Federal Oil and Gas Royalty Management Act of 1982, as implemented by the applicable provisions of the operating regulations at Title 43 CFR 3162.4-1(c), requires that "not later than the 5th business day after any well begins production on which royalty is due anywhere on a lease site or allocated to a lease site, or resumes production in the case of a well which has been off production for more than 90 days, the operator shall notify the authorized officer by letter or sundry notice, Form 3160-5, or orally to be followed by a letter or sundry notice, of the date on which such production has begun or resumed."

If you fail to comply with this requirement in the manner and time allowed, you shall be liable for a civil penalty of up to \$10,000 per violation for each day such violation continues, not to exceed a maximum of 20 days. See Section 109(c)(3) of the Federal Oil and Gas Royalty Management Act of 1982 and the implementing regulations at Title 43 CFR 3162.4-1(b)(5)(ii).

APD approval is valid for a period of one (1) year from the signature date. An extension period may be granted, if requested, prior to the expiration of the original approval period.

In the event after-hours approvals are necessary, please contact one of the following individuals:

Gerald E. Kenczka (801) 781-1190
Petroleum Engineer

Ed Forsman (801) 789-7077
Petroleum Engineer

BLM FAX Machine (801) 789-3634

#### EPA'S LIST OF NONEXEMPT EXPLORATION AND PRODUCTION WASTES

While the following wastes are nonexempt, they are not necessarily hazardous:

Unused fracturing fluids or acids

Gas plant cooling tower cleaning wastes

Painting wastes

Oil and gas service company wastes such as empty drums, drum rinsate, vacuum truck rinsate, sandblast media, painting wastes, spend solvents, spilled chemicals, and waste acids.

Vacuum truck and drum rinsate from trucks and drums, transporting or containing nonexempt wastes.

Refinery wastes

Liquid and solid wastes generated by crude oil and tank bottom reclaimers

Used equipment lubrication oils

Waste compressor oil, filters, and blowdown

Used hydraulic fluids

Waste solvents

Waste in transportation pipeline-related pits

Caustic or acid cleaners

Boiler cleaning wastes

Boiler refractory bricks

Incinerator ash

Laboratory wastes

Sanitary wastes

Pesticide wastes

Radioactive tracer wastes

Drums, insulation, and miscellaneous solids

### B. SURFACE USE PROGRAM:

### 1. Surface Stipulations

Two silt catchment dams will be constructed according to  ${\tt BLM}$  specifications, where flagged.

# DIVISION OF OIL, GAS AND MINING

WATER PERMIT OK

SPUDDING INFORMATION

API NO. 43-047-32056

NAVE OF COMPANY:	COASTAL OIL & GAS CORPORAT	TION
WELL NAME:	CIGE 149-8-10-21	
SECTION_NWNE 8 TOWNSHIP_	10s RANGE 21E	COUNTY UINTAH
DRILLING CONTRACTOR	LEON ROSS	
RIG #		
SPUDDED: DATE 9-27-91		
TIME 10:00 a.m		
HOWDRY HOL		
D		
DRILLING WILL COMMENCE	0-25-91/COASTAL #1	<b>΄</b> , ΄,
D		
REPORTED BY STEVE		
TELEPHONE #		
		•
•		
DATE 10-2-91	SIGNED_	TAS/SBH

Form 3160-5 (December 1989)

Final Abandonment Notice

# UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED							
Budget Bureau No. 1004	-0135						
Expires: September 30,	1990						

## 5. Lease Designation and Serial No.

#### SUNDRY NOTICES AND REPORTS ON WELLS

6. If Indian, Allottee or Tribe Name

Conversion to Injection

(Note: Report results of multiple completion on Well Completion or

UTU-01791

Do not use this form for proposals to do Use "APPLICATION FO	N/A	
SUBMIT	IN TRIPLICATE	7. If Unit or CA, Agreement Designation
1. Type of Well		Natural Buttes
Oil X Gas Other		8. Well Name and No.
2. Name of Operator		CIGE #149-8-10-21
Coastal Oil & Gas Corporation		9. API Well No.
3. Address and Telephone No.		18-047-32056
P. O. Box 749, Denver, CO 802	201-0749 (303) 573-4478	10. Field and Pool, or Exploratory Area
4. Location of Well (Footage, Sec., T., R., M., or Survey D	escription)	Natural Buttes
		11. County or Parish, State
833' FNL 2011' FEL Sec. 8, 1	T10S R21E	Uintah, Utah
12. CHECK APPROPRIATE BOX(	s) TO INDICATE NATURE OF NOTICE, REPOR	RT, OR OTHER DATA
TYPE OF SUBMISSION	TYPE OF ACTION	
X Notice of Intent	Abandonment	Change of Plans
	Recompletion	New Construction
Subsequent Report	Plugging Back	Non-Routine Fracturing
· -	Casing Repair	Water Shut-Off

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

Altering Casing

Coastal requests a variance to the existing rules and regulations requiring the blooie line to be not less than 100' from the borehole.

This well is being drilled with air mist injecting water at the rate of 15--20~gpm until they reach the lost circulation zone. Then the rig pumps are utilized using aerated water at the rate of 190~gpm to total depth.



COPY

Change drilling prognosis

Recompletion Report and Log form.)

DIVISION OF

	(C) (2 191:1 (11 (A)		
4. I hereby certify that the foregoing is true and correct Signed	Title Authorize	d Agent	Date _August 23, 1991
Approved by Conditions of approval, if any:	Title excliny	ASSISTANT DISTORM	Date OCT 0 2 1991
0			CONDITIONS OF APPROVAL ATTACHED TO GLERATORIS CORY

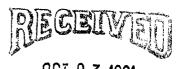
Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Coastal Oil & Gas Corp. Well No. CIGE 149-8-10-21 Lease U-01791

#### CONDITIONS OF APPROVAL

We have reviewed your proposal for technical adequacy and concur with the request providing the following stipulations are included as a part of the approval.

- 1. Your request is approved to a depth of 1500 ft.
- 2. Air mist drilling will not be allowed below a depth of 1500 ft. unless the blooie line is extended out at least 100 ft. from the well bore as per the requirements of Onshore Oil and Gas Order No. 2.



OCT 0 3 1991

DIVISION OF OIL GAS & MINING Form 3160-5 June 1990)

#### UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPR	OVED
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FIREMAN MARKET	A 1002

<u>UTU-01791</u>

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SUNDRY NOTICES AND REPORTS ON WELLS	_	<u>UTU-0179</u>
but for this form for proposals to drill or to deepen or report to a sittle or to deepen or report to deep not deepen or report to deep not deepen or report to deep not deepen or report to deepen or report to deep not deepen or report to deep not deep not deepen or report to deep not de		6. If Indian. Alle
Use "APPLICATION FOR PERMIT—" for such proposals	1	N/A

GSS APPLICATION FOR PERMIT	—" for such proposals	! N/A
SUBMIT IN TRIP	LICATE	7. If Unit or UA. Agreement Designation
Type or well Oil X Gas Well X Well Other		Natural Buttes Unit
2. Name of Operator		8. Well Name and No.
Coastal Oil & Gas Corporation		CIGE #149-8-10-21
3. Address and Telephone No.		9. API Well No.
P. O. Box 749 Denver, CO 80201-0	7/0 (202) 572 //76	43-047-32056
Location of Well (Footage, Sec., T., R., M., or Survey Description)	749 (303) 573–4476	10. Field and Poot, or Exploratory Area
		Natural Buttes
833' FNL & 2011' FEL	•	11. County or Parish, State
Section 8, T10S-R21E		}
CHECK APPROPRIA		Uintah County, Utah
CHECK APPROPRIATE BOX(s) TO INC	ICATE NATURE OF NOTICE, REPO	RT. OR OTHER DATA
TYPE OF SUBMISSION		
	TYPE OF ACTION	
Notice or intent	Abandonment	Channe or Bloom

13. Describe Proposes or Completes Opera me «Clearly state all pertinent details, and give pe give subsurface locations and measures and true vertical deputs for all markets and and

Report of Spud

MIRU Leon Ross Drilling. Spud surface hole @ 10:00 a.m., 9/27/91. Drilled 12-1/4" hole to 280'. Ran 6 jts of 8-5/8", 24#, J-55, LT&C and set @ 276' KB. Cemented w/150 sx Type V cment + additives.



00T 0 7 1991

DIVISION OF

		OIL GAS & MINING
Signed Signed (This space for Foders) or Justs office (see)	Tide Regulatory Analyst	Dam 10/1/91
Approved by Condinoes of approver, if any:	Tide	Data
Title 18 U.S.C. Section 1001. makes at a crime for any person anowing or representations as so any makes within its representations.	gry and waifally to make to any department or agency or	The Union Science any cause, distribute or franchises sections

\*See instruction on Reverse Side

STATE OF UTAH DIVISION OF OIL, GAS AND MINING ENTITY ACTION FORM - FORM 6

Coastal Oil & Gas Corporation **OPERATOR** P. O. Box 749 **ADDRESS** 

OPERATOR ACCT. NO. NO230

Denver, CO 80201-0749

ACTION	CURRENT	NEW	API NUMBER	WELL NAME	WELL LOCATION SP		SPUD	EFFECTIVE			
CODE	ENTITY NO.	ENTITY NO.			QQ	SC	TP	RG	COUNTY	DATE	DATE
В	2900 —	>	43-047-32056	CIGE #149-8-10-21	NWN	8	10S	21E	Uintah	9/27/91	9/27/91
VELL 1 C	OMMENTS:	For CIG I	Exploration							_:	-212112
			C	Entity added 10-8-91/fap							
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)	<u> </u>					1		<b>\</b>		<b>-</b> }	İ
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	DMMENTS:	<u> </u>	<u> </u>			<u> </u>	<u> </u>	<u>                                     </u>			
LLL J C	Jim ILIN 3 .										
			•			And Same Land	maga <sub>r</sub>				
CTION CO	DES (See in	structions	on back of form)		EGBU		18		fa.	11/	
Α -	- <b>Est</b> ablish	new entity	for new well (sin ing entity (group	gle well only)	durant		Y	(	Mulle	Manu	Kles
C -	· Re-assign	well from o	ne existing entit	y to another existing entity	OCT 0 7	1991			Signature Ei	leen Danni	Dey //

D - Re-assign well from one existing entity to a new entity

E - Other (explain in comments section)

NOTE: Use COMMENT section to explain why each Action Code was selected.

**DIVISION OF** OIL GAS & MINING Regulatory Analyst Title

10/1/91 Date

Phone No. (303) 573-4476

(3/89)

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#### UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED Budget Burens No. 1004-0135

 Expues:	Marca	11.1993	
 			_

SUMPRA MOLICES	AND	REPORTS	ON	WELLS
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Do not use this form for proposals to drill or to deepen or reentry to a different reservoir. Use "APPLICATION FOR PERMIT—" for such proposals

6. If Indian. Allottes or Eribs Maine

UTU-01791

N/A

SUBMIT IN TRIPLICATE	7. If Unit or CA. Agreement Designment
Type or weil  Oil Gas  Well Well Other	Natural Buttes Unit
WellOther  . Name of Operator	8. Well Name and No.
Coastal Oil & Gas Corporation	CIGE 149-8-10-21
3 Address and Telephone No.	9. API Weit No.
D 0 D 740 D 00 00001 0740	43-047-32056
P. U. BOX /49 Denver, CU 8U201-U/49 (303) 573-4476 - Location of Well (Footage, Sec., I., R., M., or Survey Description)	10. Field and Pool, or Exploratory Area
the state of the second of the	Natural Buttes
833' FNL & 2011' FEL	11. County or Partin, State
Section 8, T10S-R21E	Uintah County, Utah
CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, RE	PORT, OR OTHER DATA
TYPE OF SUBMISSION TYPE OF ACT	

Notice of intent Change of Plans X Subsequent Report Other Report of Operations 13. Describe Proposes or Completes Operati one «Clearly state all pertinent densits, and give p

give subsurface locations and stees res and true vertical depths for all markers and zon

Please see the attached chronological history for the drilling operations performed on the above referenced well.

OCT 2 1 1991

DIVISION OF OIL GAS & MINING

Approves by	Tide	Date
Signed Was Hanne Hell	nde Regulatory Analyst	10/16/91

Title 18 U.S.C. Section 1001, makes a a crime for any person anos DRE 44 10 MAY MA

#### COASTAL OIL & GAS CORPORATION CHRONOLOGICAL HISTORY

NW/NE SECTION 8-T10S-R21E

CIGE #149 NATURAL BUTTES UNIT

UINTAH COUNTY, UTAH WI: 100% CIGE AFE: 18163

ATD: 6360' (WASATCH) SD: 10/7/91 CSG: 8-5/8" @ 276'

DHC(M\$): 167.3

9/29/91 280'KB WORT. Spud @ 10:00 a.m., 9/27/91. Drill 12-1/4" hole to 280' KB. Ran 6 jts (266.33') 8-5/8" 24# J-55 LT&C csg. Set @ 276' KB. RU Howco and pump 20 bbls gel wtr, 10 bbls wtr; 150 sx Type V cmt, 2%  $CaCl_2$ , 1/4#/sk Flocele. Displace w/15 bbls wtr, 8 bbls cmt to surf. Good returns throughout. CC: \$10,787.

- 278' Testing csg. MI, RURT. Test BOP and csg: manifold, rams, valves to 2000#, 10/7/91 hydril and csg to 1500 psi, had to run pkr & set at 247° to test csg. Witnessed by BLM. CC: \$32,858.
- 1730' Drlg 1454'/20 hrs. Fin BOP test, witnessed by Randy Bywater. TIH, drl cmt. Spud @ 9:00 a.m., 10/7/91. Drlg, svys: 1-3/4 deg @ 797'; 2 deg @ 1301'. Drlg w/air mist, pH 12, 1400 CFM. CC: \$44,865. 10/8/91
- 10/9/91 2925' Drlg 1195'/22 hrs. Drlg, trip for string float. Svy: 1 deg @ 1869'; 1-1/4 deg @ 2437'. RS, check BOP. Drlg w/aerated wr. pH 10.5, 700 CFM. CC: \$57,952.
- 3930' Drlg 1005'/22 hrs. Drlg, svys: 3 deg @ 2943'; 2-1/2 deg @ 3255'; 1-1/2 10/10/91 deg @ 3761'. Drlg w/aerated wtr. pH 10.5, 500 CFM. CC: \$64.116.
- 4755' Drlg 825'/23.5 hrs. Drlg, svy: 1-1/2 deg @ 4265'. Drlg w/aerated wtr. 10/11/91 pH 10.5, 500 CFM. CC: \$70,582.
- 5360' Drlg 605'/23 hrs. Drlg, RS, svy: 1-3/4 deg @ 4863'. Drlg w/aerated KCl wtr. pH 10.5, 500 CFM. CC: \$81,162. 10/12/91
- 5900' Drlg 540'/18.5 hrs. Drlg, drop svy, TFNB. SLM, no correction. LD SS-BS-1 DC, PU 1 DC, TIH. Wash & ream 50' to btm, drlg, RS, check BOP, drlg w/aerated wtr. Svy: 1 deg @ 5400'. pH 10.5, 500 SCFM. CC: \$91,599. 10/13/91
- 6360' Trip for E logs. 460'/18.5 hrs. Drlg, RS, check BOP, drlg. Circ & cond 10/14/91 for short trip 15 stds, hole free, no fill. Displace hole w/400 bbl 10 ppg brine. Trip out for E logs. Drlg w/10 ppg brine. 500 SCFM. CC: \$97,668.
- 6360' RDRT. TOOH for E logs. Logging w/Atlas: DLL-Cal-CNL-CDL-GR from TD to surface. TIH. LD DP & DC's. RIH w/155 jts (6367.69') 5-1/2" 17# J-55 LT&C csg. 10/15/91 RU Howco, circ. Cmt w/270 sx HyFill w/l#/sk Granulite, .3% HR-7; 700 sx 50-50 Poz, 2% gel, 10% salt, 0.6% Halad 24, 0.3% CFR-3, 1/4#/sk Flocele, 1#/sk Granulite; 147 bbls wtr. Floats held, FS 6359'; FC 6316'; 10 centralizers. ND BOP, set slips w/100M#, cut off csg. Rig released 5:00 a.m., 10/15/91. CC: \$185,494. FINAL DRILLING REPORT.

Form 3160-4 (November 1983) (formerty 9-330)

#### UNITED STATES DEPARTMENT OF THE INTERIOR

SUBMIT IN DUPLICATE.

(See other instructions on [ -;

#### Form approved. Budget Bureau No. 1004-0137 Expires August 31, 1985

11/20/91

. · ·	BUR	EAU OF LAN	D MANAGEME	NT	•	rever	re side)	UTU-01		TION AND SERIAL NO.	
	MPLETION	OR RECON	APLETION I	REPORT	ANE	LO	3 *	6. IF INDIA	N. ALL	OTTEE OR TRIBE NAME	
b. TYPE OF WEI	WEI.			had 5				7. UNIT AG	1 But	tes Unit	
2. NAME OF OPERA		2012+101			25	1991	<del></del> -	CIGE	·		
3. ADDRESS OF UPE	A Gas Cor	poration		2"3 31 #8	<u> </u>			9. WELL N			
P. 0. Box		Denver, CO				73-447	6	10. FIELD	AND POO	L, OR WILDCAT	
4. LOCATION OF WE	33' FNL & 2		ccordance with an	y Statt requi	rement	yean su		Natura		tes	
	terval reported bel	_	as above.					OR ARE		OR BLOCK AND BUILVEY	
At total depth	Same as a	bove.						Section	ο Q	T10S-R21E	
			14. PERMIT NO. 43-047-32		DATE 1	5/91		12. COUNTY	OR	13. STATE	
5. DATE SPUDDED	16. DATE T.D. RE	ACHED   17. DATE	COMPL. (Ready t			<u> </u>	F. RKB, I	Uintah ET, GB. ETC.)	19.	Utah	
9/27/91	10/14/9		/21/91	<u> </u>		)' GR,					
6360'		, sack t.d., md a t	70 22. IF NOT.	TIPLE COMPL.	•	23. INTE	RVALS LED BY	SFC-TD	OOLB	CABLE TOOLS	
4. PRODUCING INTER			BOTTOM, NAME ()	AD AND TVD)	1		<u>→  </u>	356-10	2	5. WAS DIRECTIONAL	
4687	7'-5933' Was	satch								NO	
6. TYPE ELECTRIC			1 0						27.	NAS WELL CORED	
8.	-CNL, CBL J		O-24-9) IG RECORD (Rep	ort all strings	e set in	seril)				No	
CASING SIZE	WEIGHT, LB./F	T. DEPTH SET	(MD) HO	I.E SIZE			ENTING	RECORD		AMOUNT PULLED	
8-5/8" 5-1/2"	24#	276		2-1/4"				+ Add. None & 50/50 Poz None			
5-1/2	17#	6359		7-7/8"	970	SX H1	<u> </u>	& 50/50	POZ	None	
9.	<u> </u>	INER RECORD	<u> </u>			30.		TUBING RE	CORD		
SIZE	TOP (MD)	BOTTOM (MD)	BACKS CEMENT®	SCREEN (M	<b></b> ∣-	8122		DEPTH SET (		PACKER SET (MD)	
1. PERFORATION REC				82.	ACI	D. SHOT.	FRACT	URE, CEME	NT SQL	JEEZE, ETC.	
Perf'd follo 4687' 562			JSPF:	DEPTH INT	PERVAL	(MD)	AM	OUNT AND K	IND OF	MATERIAL USED	
5503' 562				4687'-5	933 '		4000	gals 39	6 KC1	wtr + 18 BS'	
<b>5508' 56</b> 3	32'										
5620' 577	'3 ' · · · · · · · · · · · · · · · · · ·										
3.•				OUCTION							
10/20/91	<u>.                                      </u>	Flowing	owing, gas lift, pi	emping—size	and ly	pe of pum	(p)		L STATU Lut-in)	SI	
10/21/91	HOURS TESTED	14/64"	PROD'N. FOR TEST PERIOD	OIL—SEL.	1	GAR—NC		WATER—B	BL.	NAS-OIL BATIO	
LOW. TURING PRING.	CASING PRESSURE	CALCULATED	011,881	GAS-	MCF.	10	WATER-		OIL	N/A	
70	200	24-Hour Rate	0	1	100	1		0		N/A	
4. DISPOSITION OF S. SI, W	10PLC	uei, vented, etc.)	· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·		!_		D. Bar			
5. LIST OF ATTACK!		moleci1		<del></del>			<del></del>	<del> </del>			
6. I hereby corties		nological		ete and corre	ect as	determina	d from	ail available	records	<del></del>	
'///	. 0 11	. //			'						

Regulatory Analyst

FORMATION TOP	BOTTOM	recoveries): FORMATION TOP BOTTOM DESCRIPTION, CONTENTS, ETC.		1	TOP
			NAME	MEAS, DEPTH	TRUE VERT, DEPTH
			Wasatch	4608'	4608'
· .					
		•			
	· · · · · · · · · · · · · · · · · · ·				

#### COASTAL OIL & GAS CORPORATION CHRONOLOGICAL HISTORY

CIGE #149 NATURAL BUTTES UNIT

NW/NE SECTION 8-T10S-R21E

UINTAH COUNTY, UTAH

WI: 100% CIGE AFE: 18163

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#### THE COASTAL CORPORATION PRODUCTION REPORT

#### CHRONOLOGICAL HISTORY

CIGE #149-8-10-21 NW/NE SECTION 8-T10S-R21E NATURAL BUTTES UNIT UINTAH COUNTY, UTAH

AFE: 18163

WI: 100% CIGE TD: 6360' (WASATCH) CSG: 5-1/2" @ 6359' PBTD: 6316'

PERFS: 4687'-5933' (WASATCH)

CWC(M\$): \$374.5

- 10/18/91 Run CBL-GR log. MIRU Welltech. PU 4-3/4" mill, scraper and 2-3/8" tbg. Tag cmt @ 6279'. Circ hole clean. POOH w/tbg. DC: \$21,580 TC: \$207,074
- Flow back after breakdown. MIRU Cutters. Run CBL-GR log. TOC @ 1720'. Perf Wasatch w/9 holes from 4687' to 5933'. TIH w/2-3/8" 10/19/91 tbg. TSA 4657'. ND BOP, NU tree. MIRU Smith. Breakdown perfs w/4000 gals KCl wtr. AIP 4800 psi, AIR 7.5 BPM. ISIP 1600 psi, 15 min 1050 psi. RU to swab. Swab 10 runs. Recover 74 bbls. DC: \$8,319 TC: \$215,393
- Flow testing. Flow back 20 bbls. Swab back 61 bbls in 11 runs. Well kicked off. Flow back 20 bbls. Flwg 130 MCFD, FTP 100 psi, CP 10/20/91 250 psi, 14/64" chk. Total load from breakdown 185 bbls. Total load recovered 197 bbls. DC: \$1,400 TC: \$216,793
- 10/21/91 SI waiting on frac. Flwg 100 MCFD, FTP 70 psi, CP 200 psi, 14/64" chk. Kill well. TOOH w/tbg, LD tbg. Drop from report until further activity. DC: \$500 TC: \$217,293

PAGE 2

Form 3160-5 (June 1990)  DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT  SUNDRY NOTICES AND REPORTS ON WELLS  Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.  Use "APPLICATION FOR PERMIT—" for such proposals  SUBMIT IN TRIPLICATE  7. If Unit or CA. Agreement Designation  SUBMIT IN TRIPLICATE  Natural Buttes Unit  Well Subsequent Report  P. O. Box 749 Denver, CO 80201-0749 (303) 573-4476  4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  833' FNL & 2011' FEL  Section 8, T10S-R21E  12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA  TYPE OF SUBMISSION  TYPE OF SUBMISSION  TYPE OF ACTION    Constitute of Tribe Name   Suddent Burteau No. 1004-0179	G. S.		•	
SUNDRY NOTICES AND REPORTS ON WELLS  On not use this form for proposals to drill or to deepen or reentry to a different reservoir.  SUBMIT IN TRIPLICATE  1. Type of Well	(June 1990) DE	PARTMENT OF THE INTE		Budget Bureau No. 1004-0135 Expires: March 31, 1993
SUBMIT IN TRIPLICATE   Type of Well   Gas   Other   Submit   Sub	Do not use this form for propo	6. If Indian. Allottee or Tribe Name		
Solition   State   S				
Coastal Oil & Gas Corporation  3. Address and Telephone No.  P. O. Box 749 Denver, CO 80201-0749 (303) 573-4476 10. Field and Pool, or Exploratory Area  4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  833' FNL & 2011' FEL Section 8, T10S-R21E  11. County or Parish, State  12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA  TYPE OF SUBMISSION  TYPE OF ACTION    Notice of Intent	Oil G Gas			
3. Address and Telephone No.  P. O. Box 749 Denver, CO 80201-0749 (303) 573-4476 10. Field and Pool, or Exploratory Area  4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  833' FNL & 2011' FEL Section 8, T10S-R21E 11. County or Parish, State  12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA  TYPE OF SUBMISSION TYPE OF ACTION  X Notice of Intent	,	CIGE #149-8-10-21		
P. O. Box 749 Denver, CO 80201-0749 (303) 573-4476  4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  833' FNL & 2011' FEL Section 8, T10S-R21E  12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA  TYPE OF SUBMISSION  TYPE OF ACTION    Abandonment   Change of Plans   New Construction   Non-Routine Fracturing   Water Shut-Off   Conversion to Injection   Dispose Water		9. API Well No.		
4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  833' FNL & 2011' FEL Section 8, T10S-R21E  12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA  TYPE OF SUBMISSION  TYPE OF ACTION    Notice of Intent	3. Address and Telephone No.	43-047-32056		
833' FNL & 2011' FEL Section 8, T10S-R21E  11. County or Parish, State  Uintah County, Utah  12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA  TYPE OF SUBMISSION  TYPE OF ACTION    Notice of Intent		10. Field and Pool, or Exploratory Area		
Section 8, T10S-R21E  Uintah County, Utah  CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA  TYPE OF SUBMISSION  TYPE OF ACTION  X Notice of Intent Abandonment Recompletion Plugging Back Plugging Back Subsequent Report Plugging Back Casing Repair Altering Casing Other Pipeline Right-of-Way Dispose Water		Natural Buttes		
Uintah County, Utah  CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA  TYPE OF SUBMISSION  TYPE OF ACTION  Abandonment  Recompletion  Plugging Back Plugging Back Casing Repair  Altering Casing Other Pipeline Right-of-Way Dispose Water			,	11. County or Parish, State
TYPE OF SUBMISSION  TYPE OF ACTION  Abandonment  Recompletion  Subsequent Report  Final Abandonment Notice  CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA  TYPE OF ACTION  Change of Plans  Recompletion  Plugging Back  Plugging Back  Conversion to Injection  Altering Casing  Other  Pipeline Right-of-Way  Dispose Water	Section 8, TlOS-R21E			
TYPE OF SUBMISSION    X   Notice of Intent				Uintah County, Utah
Abandonment Change of Plans  Recompletion New Construction  Subsequent Report Plugging Back Non-Routine Fracturing  Casing Repair Water Shut-Off  Altering Casing Conversion to Injection  Other Pipeline Right-of-Way Dispose Water	12. CHECK APPROPRIA	TE BOX(s) TO INDICATE	NATURE OF NOTICE, REPOR	T, OR OTHER DATA
Recompletion  Subsequent Report  Plugging Back  Casing Repair  Final Abandonment Notice  Recompletion  Recompletion  Recompletion  Recompletion  New Construction  Non-Routine Fracturing  Water Shut-Off  Conversion to Injection  Other  Pipeline Right-of-Way  Dispose Water	TYPE OF SUBMISSION		TYPE OF ACTION	
Subsequent Report  Plugging Back Casing Repair Water Shut-Off Altering Casing Other Pipeline Right-of-Way Dispose Water	X Notice of Intent		Abandonment	Change of Plans
Final Abandonment Notice  Altering Casing  Other Pipeline Right-of-Way  Dispose Water	Subsequent Report		•	
	Final Abandonment Notice		Altering Casing	Conversion to Injection Dispose Water

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

Completion or Recompletion Report and Log form a

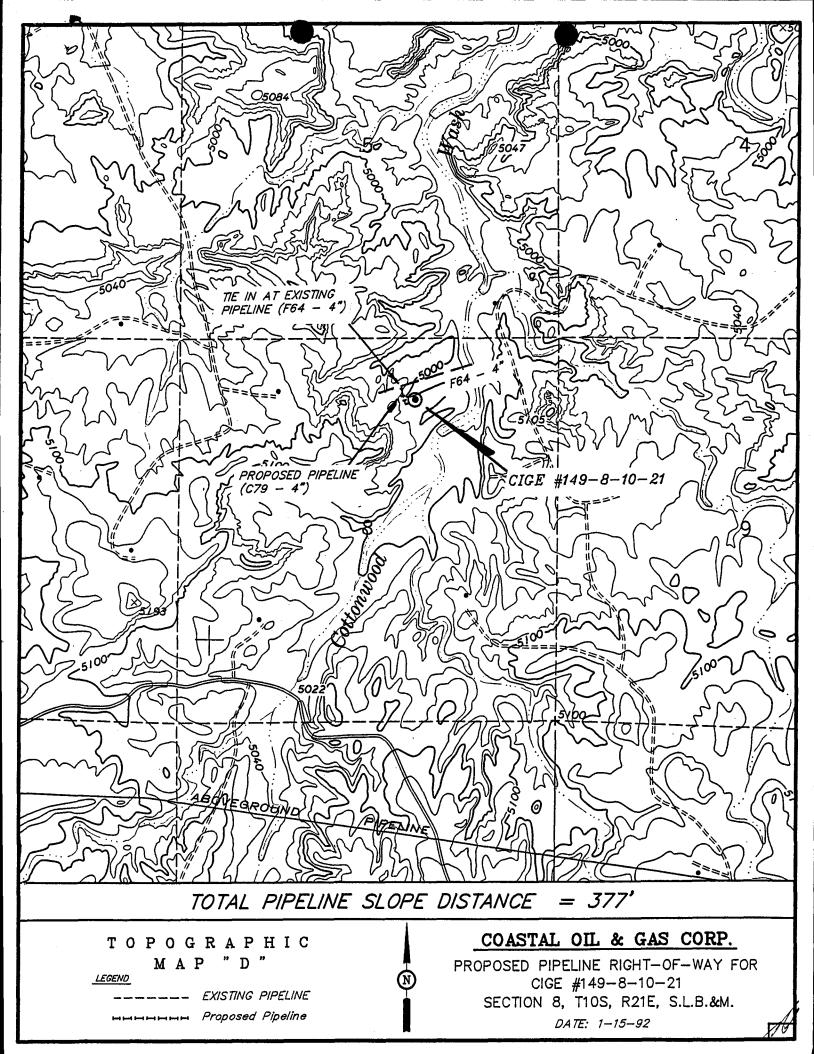
Coastal Oil & Gas Corporation requests a right-of-way to install a 4" gas pipeline from the CIGE #149-8-10-21 well and tie into the existing gas pipeline. This right-of-way will be located in Section 8, T10S-R21E within lease UTU-01791 and within the Natural Buttes Unit boundaries. Coastal requests a 30' width easement with a total slope distance of  $\pm 377$ '. There will be minimum surface disturbance as the pipeline will be laid on the surface. Please see the attached topographic map which illustrates this proposed right-of-way.

JAN 2 2 1992

DIVISION OF OIL GAS & MINING

14. I hereby certify that the foregoing is true and correct to the foregoing i

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statement or representations as to any matter within its jurisdiction.



Form 3160-5 (June 1990)

#### UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

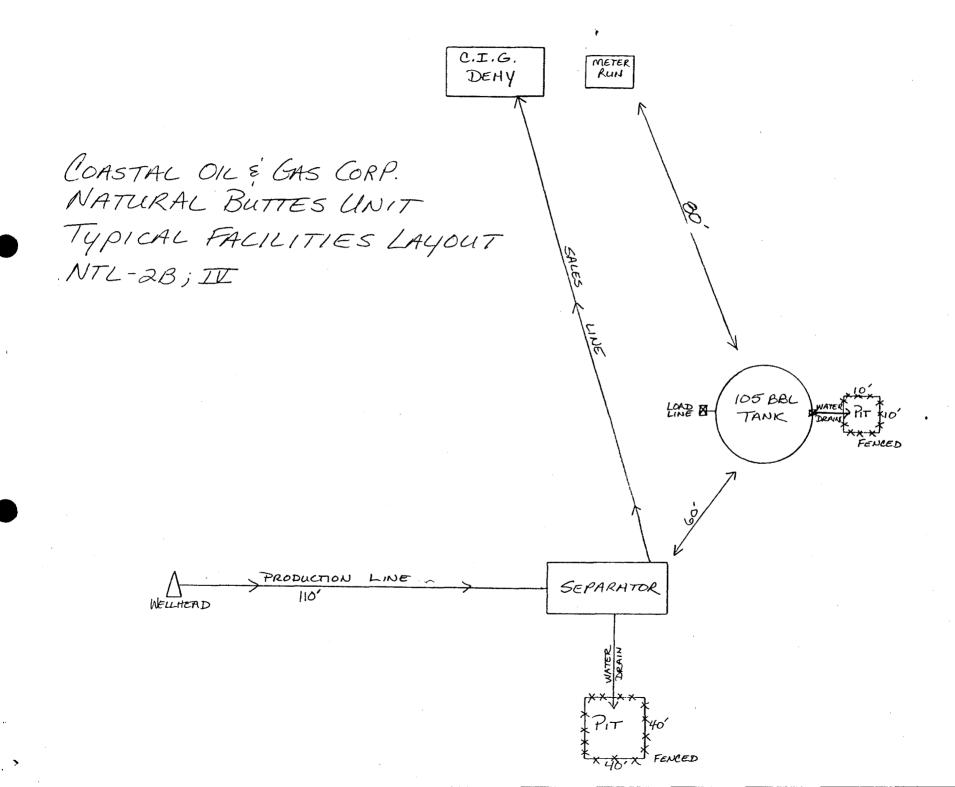
DIVISION OF

FORM APPROVED Budget Bureau No. 1004-0135

Expires: March 31, 1993 5. Lease Designation and Serial No.

See Attached List

	SUNDRY NOTICES On not use this form for proposals to di	AND REPORTS ON WELLS!! GAS & MINING	6. If Indian, Allottee or Tribe Name
	Use "APPLICATION FO	R PERMIT—' for such proposals	See Attached List
	SUBMIT	IN TRIPLICATE	7. If Unit or CA, Agreement Designation
T.	Type of Well Oil Gas		Natural Buttes Unit
·	Well Well Other		8. Well Name and No.
	Name of Operator		See Attached List
	Coastal Oil & Gas Corporation		9. API Well No.
	Address and Telephone No.		See Attached List
	P. O. Box 749 Denver, Location of Well (Footage, Sec., T., R., M., or Survey D	CO 80201-0749 (303) 573-4476	10. Field and Pool, or Exploratory Area
	bocation of Wen (Footage, Sec., 1., R., M., or Survey D	escription)	Natural Buttes
	Con 25to ol o 1	T ! . L	11. County or Parish, State
	See Attached	LIST	Winter Co.
	OUEOU LODDON		Uintah County, Utah
12.		s) TO INDICATE NATURE OF NOTICE. REPO	PRT, OR OTHER DATA
	TYPE OF SUBMISSION	TYPE OF ACTION	·
	Notice of Intent	Abandonment	Change of Plans
		Recompletion	New Construction
	Subsequent Report	Plugging Back	Non-Routine Fracturing
	—	Casing Repair	Water Shut-Off
	Final Abandonment Notice	Altering Casing	Conversion to Injection
		X Other NTL 2B; IV	Dispose Water
			(Note: Report results or multiple completion on Well Completion or Recompletion Report and Log form )
1)	These wells are completed in per day on a monthly basis.	the Wasatch formation and produce le	ess than 5 barrels of water
2)	Two unlined pits per location 40' x 40' x 8' and 6' x 6' x	on will be used due to the size and la 6' deep with berms surrounding them. posts per BLM specifications. (See t	. Each pit will be fenced
3)	The average evaporation rate	e for the area compensated for annual	rainfall is 70" per year.
4)	The estimated percolation rapits is 2-6" per hour.	te based on the soil characteristics	under and adjacent to the
5)	The depth of usable water ag	uifers in this area is approximately	1500'.
	I hereby certify that the foregolds is/true and correct  Signed Fileen Banni Bey	7 Tide Regulatory Analyst	the State 4/14/92
1	(This space for Federal or State office use)	of Utah Divis	
	Approved by	Oil, Gas and	Davis
		Data: 4-29-	92-
Title	18 U.S.C. Section 1001, makes it a crime for any person		State any talse, fictitious or fraudulent statements
or re	presentations as to any matter within its jurisdiction.	By: ZY	



WELL #	QUAD		TION TWP	RGE	STATE OR BLM LEASE #	SURFACE	API NUMBER
NBU #103	SENW	10	9	21	U-0141315	UTE	43-047-31956
NBU #104 NBU #105	SENE	16 17	9	21	ST ML-3282	ute	43-047-31957
NBU #106	SWSW NESW	21	9	21 21	U-0575 U-0576	UTE UTE	43-047-31955 43-047-31946
NBU #107	SENW	26	9	21	ST ML-01194	STATE	43-047-31946
NBU #108	SESE	19	9	22	U-0284	UTE	43-047-31958
NBU #109	SENE	27	9	21	ST U-01194-A	STATE	43-047-31917
NBU #110 NBU #111	NENE	28	9	21	U-0576	FED.	43-047-31924
NBU #111	SWNW SESE	25 33	9 9	21 22	ST U-01194 U-01191	STATE FED.	43-047-31920 43-047-31930
NBU #113	SESE	34	9	22	U-0149077	FED.	43-047-31931
NBU #114	SWSW	5	10	21	U-01393-D	FED.	43-047-31923
NBU #115	NENW	10	10	21	U-0149079	FED.	43-047-31929
NBU #116 NBU #117 ****	NWNW	6	10	22	U-464	FED.	43-047-31925
NBU #117	NENE SENE	10 22	10 9	22 20	ST UT-01197-A U-0577-B	STATE UTE	43-047-31914 43-047-31969
NBU #119	SENW	22	9	20	U-0577-B	UTE	43-047-31973
NBU #120	NWNW	10	9	21	U-0141315	UTE	43-047-31972
NBU #121	NWNE	13	9	21	U-01193	UTE	43-047-
NBU #122 NBU #123	SWSE	13	9	21	U-01193	UTE	43-047-32085
NBU #124	NWNE	15 16	9	21 21	U-01188 ST ML-3282	UTE UTS	43-047-31974 43-047-31971
NBU #125	NESE	17	9	21	U-0575	UTE	43-047-32090
NBU #126	NENW	21	9	21	U-0576	UTE	43-047-31962
NBU #127	SWNW	21	9	21	U-0576	UTE	43-047-31963
NBU #128	SWSW	21	9	21	U-0576	UTE	43-047-31964
NBU #129 NBU #130	SENE SWNW	22 22	9	21 21	U-010950-A U-0147566	UTE UTE	43-047-31965 43-047-31967
NBU #131	NWSW	23	9	21	U-0147586	UTE	43-047-31966
NBU #132 🛹	NWNW	26	9	21	ST U-01194	STATE	43-047-31938
NBU #133	SWNE	28	9	21	U-0576	FED.	43-047-31950
NBU #134	SWSW	28	9	21	U-0576	FED.	43-047-32011
NBU #135 NBU #136	NESE SWSE	18 19	9	22 22	U-461	UTE	43-047-32089
NBU #137 1	SESE	30	9	22	U-0284 ST ML-22935	UTE STATE	43-047-31968 43-047-31939
NBU #138A	SENE	33	9	22	U-01191-A	FED.	43-047-32151
NBU #139	SWNE	14	10	21	U-465	FED.	43-047-31948
NBU #140	NWNE	5	10	22	U-01191A	FED.	43-047-31947
NBU #141 NBU #142	SENW NESE	6 10	10 10	22 22	U-464 U-025187	FED.	43-047-32017
NBU #143	NWNE	10	9	21	U-0141315	FED. UTE	43-047-32013 43-047-32088
NBU #144	NWNW	23	9	21	U-0149075	UTE	43-047-32044
NBU #145	NWNE	27	9	21	ST U-01194-A	STATE	43-047-31976
NBU #146	SWNW	14	10	21	U-465	FED.	43-047-31985
NBU #147 NBU #148	NWSW SESW	4	10	22	U-01191	FED.	43-047-31984
NBU #148	NESE	4 5	10 10	22 22	U-01191 U-01191	FED. FED.	43-047-31983 43-047-31982
NBU #150	SENW	9	10	22	U-01196-B	FED.	43-047-31992
NBU #151	NWNW	9	10	22	U-01196-B	FED.	43-047-31991
NBU #152	SESE	9	10	22	U-01196-D	FED.	43-047-31990
NBU #153	SWNW	11	10	22	ST U-01197-A	STATE	43-047-31975
NBU #154	NWSE SENW	26 31	9 9	21 22	ST ML-22934 ST ML-23607	STATE STATE	43-047-32003
NBU #156	SWNW	35	9	21	ST U-01194	STATE	43-047-32004 43-047-32005
NBU #157	SESW	32	9	22	ST ML-22649	STATE	43-047-32007
NBU #158	NWSE	27	9	21	ST U-01194-A	STATE	43-047-31997
NBU #159 🌽	NESW	35	9	21	ST U-01194	STATE	43-047-31996
NBI #1613#	SESW	31	9	22	ST ML-22935-A	STATE	43-047-32006
NBU #160 (#161) NBU #161 NBU #162	SESE SENW	32 12	9 10	22 20	ST ML-22649 U-4478	STATE FED.	43-047-32023 43-047-32066
NBU #163	NENW	14	10	21	U-465	FED.	43-047-32069
NBU #164	NWSE	3	10	22	U-01191-A	FED.	43-047-32055
NBU #165	NENW	3	10	22	U-01191	FED.	43-047-32057
NBU #166	SWSE	28	9	21	U-0576	FED.	43-047-32065
NBU #167 V NBU #168	SESW	25	9	21	ST U-01194	STATE	43-047-32054
NBU #168 NBU #169	NWSW Sesw	12 12	10 10	20 20	U-4478 U-4478	FED.	43-047-32117 43-047-32118
	CHOW	+2	70	20	0-44/8	FED.	47-04/-75118

WELL #	QUAD		ATION	nan	STATE OR BLM		API
# # # # # # # # # # # # # # # # # # #	QUAD			RGE	LEASE #	SURFACE	NUMBER
NBU #170	WWW	4	10	22	U-01191-A	FED.	43-047-32169
NBU #171 NBU #172	SENE	5	10	22	U-01191-A	FED.	43-047-32115
NBU #173	NENE NWNE	19 33	9 9	22 22	U-0284 U-01191-A	UTE FED.	43-047-32194 43-047-32116
NBU #174	NWNW	11	9	21	U-0141315	UTE.	43-047-32193
NBU #175	NENW	28	9	21	U-0576	FED.	43-047-32143
NBU #176 NBU #177	SWNW NESE	28 29	9	21	U-0576	FED.	43-047-32144
NBU #178	NWNE	30	9	21 21	U-0581 U-0581	FED. FED.	43-047-32112 43-047-32121
NBU #179	SWSW	10	10	21	U-01416-A	FED.	43-047-32145
NBU #180	SWSE	10	10	22	U-025187	FED.	43-047-32113
NBU #181 NBU #182	SESW	9	9 9	21	U-0576	UTE	43-047-32161
NBU #183 ****	SENW SWNW	11 27	9	21 21	U-0141315 ST U-01194-A	UTE STATE	43-047-32162 43-047-32122
NBU #184	SESW	30	9	22	U-463	FED.	43-047-32170
NBU #185	SWNE	3	10	22	U-01191-A	FED.	43-047-32171
NBU #186 NBU #187	SENE	30	9	22	U-463	FED.	43-047-
NBU #188	SESW SWSW	34 10	9 10	22 22	U-0149077 U-01196-C	FED. FED.	43-047- 43-047-
NBU #189	SESW	23	9	21	U-0149075	UTE	43-047-
NBU #190 V	NWNE	26	9	21	ST U-01194	STATE	43-047-
CIGE 110-7-9-21	SWSE	7	9	21	U-0575-B	UTE	43-047-31959
CIGE 111-13-9-21 CIGE 112-19-9-21	SESW	13	9	21	U-01193	UTE	43-047-31954
CIGE 112-19-9-21	SESE SWNE	19 21	9 9	21 21	U-0581 U-0576	UTE UTE	43-047-31945 43-047-31944
CIGE 114-34-9-21	NESE	34	9	21	ST U-01194-A	STATE	43-047-31915
CIGE 115-35-9-21g	NWNE	35	9	21	ST ML-22582	STATE	43-047-31918
CIGE 116-29-9-22		29	9	22	ST ML-22935	STATE	43-047-31919
CIGE 117-34-9-22 CIGE 118-35-9-22	SWNW	34 35	9 9	22	U-0149077	FED.	43-047-31928
CIGE 119-15-10-21	NESE NENE	15	10	22 21	U-010954A U-01416-A	FED. FED.	43-047-32025 43-047-31927
CIGE 120-15-9-20	SENE	15	9	20	U-0144868	UTE	43-047-31927
CIGE 121-15-9-20	NWNE	15	9	20	U-0144868	UTE	43-047-32031
CIGE 122-7-9-21	NENE	7	9	21	U-0149767	UTE	43-047-32098
CIGE 123-7-9-21 CIGE 124-9-9-21	SWNE NWSE	7 9	9	21 21	U-0575-B	UTE	43-047-32047
CIGE 125-13-9-21	NWNW	13	9	21	U-01188 U-01193	UTE UTE	43-047-32045 43-047-32084
CIGE 126-13-9-21	NWSW	13	9	21	U-01193	UTE	43-047-32087
CIGE 127-16-9-21	NESW	16	9 -	21	ST ML-3141	UTE	43-047-32036
CIGE 128-18-9-21 CIGE 129-18-9-21	NENE	18	9	21	U-0575	UTE	43-047-32046
CIGE 129-18-9-21	NENW NENE	13 19	9 9	21 21	U-0581 U-0581	UTE	43-047-32043
CIGE 131-19-9-21	SWNE	19	9	21	U-0581	UTE	43-047-32030 43-047-32029
CIGE 132-20-9-21	wawn	.20	9	21	U-0575	UTE	43-047-32028
CIGE 133-35-9-21	SWSE	35	9	21	ST ML-22582	STATE	43-047-31978
CIGE 134-1-10-20 CIGE 135-3-10-21	SWSW	1	10	20	U-02270-A	FED.	43-047-31989
CIGE 136-4-10-21	SWSW	3 4	10 10	21 21	U-0149078 ST ML-22940	FED. STATE	43-047-32001 43-047-31979
CIGE 137-6-10-21	SENE	6	10	21	U-01791	FED.	43-047-31979
CIGE 138A-6-10-21	SENW	6	10	21	U-01791	FED.	43-047-31987
CIGE 139-10-10-21	SWNE	10	10	21	U-0149079	FED.	43-047-31986
CIGE 140-16-10-21 V CIGE 141-7-10-22 V	NENE	16 7	10 10	21	ST ML-10755	STATE	43-047-31977
CIGE 142-25-9-21	CENE	25	9	22 21	ST ML-23609 ST U-01189	STATE STATE	43-047-31970 43-047-31994
CIGE 143-34-9-21	SWNE	34	9	21	ST U-01194-A	STATE	43-047-31995
CIGE 144-2-10-22	SWNE	2	10	22	ST ML-22651	STATE	43-047-32022
CIGE 145-29-9-22 3 CIGE 146-16-10-21	SENW	29	9	22	ST ML-22935	STATE	43-047-31993
CIGE 146-16-10-21 CIGE 147-36-9-22 CIGE 148-31-9-22	NWNE,	16 36	10 9	21 22	ST ML-10755	STATE	43-047-32021
CIGE 147-36-9-22 CIGE 148-31-9-22 CIGE 149-8-10-21	NWNE	31	9	22	ST ML-22650 ST ML-22935-A	STATE STATE	43-047-32020 43-047-32024
	NWNE	8	10	21	U-01791	FED.	43-047-32024
CIGE 150-9-10-21	SWNE	9	10	21	U-01416	FED.	43-047-32058
CIGE 151-10-10-21	SWSE	10	10	21	U-0149079	FED.	43-047-32059
CIGE 152-33-9-22 CIGE 153-35-9-22	SESW SESW	33 35	9 9	22	U-01191-A	FED.	43-047-32068
CIGE 153-33-9-22 CIGE 154-13-10-20	NWNW	13	10	22 20	U-010954-A U-4485	FED. STATE	43-047-32067 43-047-32119
CIGE 155-9-9-21	SENE	9	9	21	U-01188-В	UTE	43-047-32157

13-Apr-92

NATURAL BUTTES

UINTAH COUNTY, UTAH

	•	LOCA	NOITA		STATÊ OR BLM		API
WELL #	QUAD	SEC	TWP	RGE	LEASE #	SURFACE	NUMBER
CIGE 156-16-9-21	NESE	16	9	21	ST ML-3282	UTE	43-047-32195
CIGE 157-16-9-21	SWNW	16	9	21	U-38409	UTE	43-047-32160
CIGE 158-21-9-21	NESE	21	9	21	U-0576	UTE	43-047-32158
CIGE 159-6-10-21	NWNE	6	10	21	U-01791	FED.	43-047-32120
CIGE 160-14-10-21	SWSE	14	10	21	U-01393-C	FED.	43-047-32124
CIGE 161-2-10-22	SESE	2	10	22	ST ML-22651	STATE	43-047-32168
CIGE 162-36-9-22	SESE	36	9	22	ST ML-22650	STATE	43-047-32164
CIGE 163-15-9-21	SENE	15	9	21	U-01193	UTE	43-047-32192
CIGE 164-34-9-22	NWNE	34	9	22	U-0149077	FED.	43-047-32141
CIGE 165-1-10-20	SWNW	1	10	20	U-02270-A	FED.	43-047-32114
CIGE 166-3-10-21	NENW	3	10	21	U-0149078	FED.	43-047-32172
CIGE 167-7-10-21	NENE	7	10	21	U-01791	FED.	43-047-32142
CIGE 168-16-10-21	NWSE	16	10	21	ST ML-10755	STATE	43-047-32123
CIGE 169-2-10-21	SENW	2	10	21	ST ML-22652	STATE	43-047-
=======================================		====	=====	====		=======	

Form 3160-5 (June 1990)

Notice of Intent

Subsequent Report

Final Abandonment Notice

# UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.

Use "APPLICATION FOR PERMIT—" for such proposals

FORM	i appr	OVED
Budget Burn	eau No.	1004-0135
Expires:	March	31, 1993

5. Lease Designation and Serial No. UTU-01791

6. If Indian, Allottee or Tribe Name

Change of Plans

Water Shut-Off

Dispose Water

**New Construction** 

Non-Routine Fracturing

Conversion to Injection

N/A

OSE AFFLICATION FOR FERMIT - TO SUCH Proposals	N/A
SUBMIT IN TRIPLICATE  1. Type of Well	7. If Unit or CA, Agreement Designation Natural Buttes Unit
Oil Sas Well Other  2. Name of Operator	8. Well Name and No. CIGE 149-8-10-21
Coastal Oil & Gas Corporation  3. Address and Telephone No.	9. API Well No. 43-047-32056
P.O. Box 749 Denver, CO 80201-0749 (303) 573-4476  4. Location of Well (Footage, Sec., T., R., M., or Survey Description)	10. Field and Pool, or Exploratory Area Natural Buttes
833' FNL & 2011' FEL Section 8, T10S, R21E	11. County or Parish, State Uintah County, Utah
CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE	, REPORT, OR OTHER DATA
TYPE OF SUBMISSION TYPE OF	ACTION

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

Abandonment

Recompletion

Plugging Back Casing Repair

Altering Casing

Other First Sales

The above-referenced well was connected to CIG's gas salesline and first sales occurred at 11:00 AM, 10/12/92 with a rate of 1143 MCFPD, 0 BOPD, 0 BWPD, FTP 1418, SICP 1418, and 10/64" choke.



OCT 1 6 1992

DIVISION OF OIL GAS & MINING

1000		
14. I hereby certify that the foregoing is true and correct Signed	Title Regulatory Analyst	Date <u>10/14/92</u>
(This space for Federal or State office use)		
Approved byConditions of approval, if any:	Title	Date

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Form 3160-5 (June 1990)

TYPE OF SUBMISSION

#### UNITED STATES DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**

FORM	APPR	OVED
Budget But	reau No.	1004-013
Expires:	March	31, 1993
		2 1 1 17

5. Lease Designation and Serial No.

1	010-0	1/91		
6.	If Indian,	Allottee or	Tribe	Name

SUNDRY NOTICES AND REPORTS ON WELLS

Use "APPLICATION FOR PERMIT—" for such proposals	N/A
SUBMIT IN TRIPLICATE	7. If Unit or CA, Agreement Designation
1. Type of Well	Natural Buttes Unit
Oil Gas Well Other of the control of	8. Well Name and No.
2. Name of Operator	CIGE 149-8-10-21
Coastal Oil & Gas Corporation	9. API Well No.
3. Address and Telephone No.	43-047-32056
P. O. Box 749 Denver, CO 80201-0749 (303) 573-4476	10. Field and Pool, or Exploratory Area
4. Location of Well (Footage, Sec., T., R., M., or Survey Description)	Natural Buttes
833' FNL & 2011' FEL	11. County or Parish, State
Section 8, T10S-R21E	
	Uintah County, Utah
2. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPOR	T, OR OTHER DATA

Notice of Intent	Abandonment	Change of Plans
	Recompletion	New Construction
X Subsequent Report	Plugging Back	Non-Routine Fracturing
	Casing Repair	Water Shut-Off
Final Abandonment Notice	Altering Casing	Conversion to Injection
	X Other Fracture Stimulation	Dispose Water
		(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

TYPE OF ACTION

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

Please see the attached chronological history for the fracture stimulation performed on the above referenced well.

NOV 0 4 1992

**DIVISION OF** OIL GAS & MINING

CO A AC	0			
14. I hereby certify that the foregoing is free and correct Signed	Title _	Regulatory Analyst	Date11/3/92	
(This space for Federal of State of Rectard) Dey	Ψ			==
Approved by	_ Title		Date	

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

#### THE COASTAL CORPORATION PRODUCTION REPORT

#### CHRONOLOGICAL HISTORY

CIGE #149-8-10-21 NW/NE SECTION 8-T10S-R21E NATURAL BUTTES UNIT UINTAH COUNTY, UTAH

WI: 100% CIGE AFE: 18163 TD: 6360' (WASATCH) PBTD: 6316' CSG: 5-1/2" @ 6359'

PERFS: 4687'-5933' (WASATCH)

CWC(M\$): \$374.5

- 10/18/91 Run CBL-GR log. MIRU Welltech. PU 4-3/4" mill, scraper and 2-3/8" tbg. Tag cmt @ 6279'. Circ hole clean. POOH w/tbg. DC: \$21,580 TC: \$207,074
- Flow back after breakdown. MIRU Cutters. Run CBL-GR log. TOC @ 1720'. Perf Wasatch w/9 holes from 4687' to 5933'. TIH w/2-3/8" 10/19/91 tbg. TSA 4657'. ND BOP, NU tree. MIRU Smith. Breakdown perfs w/4000 gals KCl wtr. AIP 4800 psi, AIR 7.5 BPM. ISIP 1600 psi, 15 min 1050 psi. RU to swab. Swab 10 runs. Recover 74 bbls. DC: \$8,319 TC: \$215,393
- Flow testing. Flow back 20 bbls. Swab back 61 bbls in 11 runs. Well kicked off. Flow back 20 bbls. Flwg 130 MCFD, FTP 100 psi, CP 10/20/91 250 psi, 14/64" chk. Total load from breakdown 185 bbls. Total load recovered 197 bbls. DC: \$1,400 TC: \$216,793
- SI waiting on frac. Flwg 100 MCFD, FTP 70 psi, CP 200 psi, 14/64" 10/21/91 chk. Kill well. TOOH w/tbg, LD tbg. Drop from report until further activity. DC: \$500 TC: \$217,293
- Flow back after frac. SITP 1330#. RU Smith Energy Service. Acidize Wasatch perfs @ 4687'-5933' (9 holes) w/2000 gals 15% HCl @ 12.7 BPM @ 1400#. Fracture treat perfs w/69,300 gals GWX-4 and 83 tons  $CO_2$ 9/24/92 (1.43 MMSCF) and 234,000# 20/40 mesh sand in single stage. MTP 3100#, ATP 2700#. MIR 35 BPM, AIR 35 BPM. ISIP 1750#, 5 min 1610#, 10 min 1540#, 15 min 1530#. 1985 BLWTBR. Shut well in @ 10:30 a.m. Open well to pit on 18/64" chk @ 2:00 p.m. (Note: 25% pad w/30% to 11% CO<sub>2</sub> scheduled.) DC: \$65,170 TO TC: \$282,463
- 9/25/92 Flwg 1.0 MMCFD CO<sub>2</sub>, FTP 700 psi, CP 700 psi, 18/64" chk, 4 BWPH.
- 9/26/92 Flwg 1.5 MMCFD CO<sub>2</sub>, FTP 900 psi, CP 850 psi, 20/64" chk, heavy mist.
- 9/27/92 SI, WOPLC. Flwd 1.8 MMCFD dry gas, FTP 1000 psi, CP 950 psi, 18/64" chk. Well shut-in @ 7:00 a.m. Drop from report.

PAGE 2

Form 3160 - 5 (June 1990)

# UE ED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED

Budget Bureau No. 1004-0135

Expires: March 31, 1993

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

#### JUN 07 1995 Lease Designation and Serial No. SUNDRY NOTICES AND REPORTS ON WELLS UTU-01791 Do not use this form for proposals to drill or to deepen or reentry to a different reservoir. f Indian, Alottee or Tribe Name Use "APPLICATION FOR PERMIT" — for supply 100 5 allerent reservoir. N/A 7. If Unit or CA, Agreement Designation SUBMIT IN TRIPLICATE Natural Buttes Unit 1. Type of Well 8. Well Name and No. X Gas Well Oil Well CIGE #149-8-10-21 2. Name of Operator API Well No. Coastal Oil & Gas Corporation 43 - 047 - 320563. Address and Telephone No. 10. Field and Pool, Or Exploratory Area P. O. Box 749, Denver, CO 80201-0749 (303) 573 - 4455Natural Buttes 4. Location of Well (Footage, Sec., T., R., M., Or Survey Description) 11. County or Parish, State 833' FNL & 2011' FEL Section 8, T10S-R21E Uintah County, Utah CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA 12. TYPE OF SUBMISSION TYPE OF ACTION X Notice of Intent Abandonment Change of Plans Recompletion **New Construction** Subsequent Report Plugging Back Non-Routine Fracturing Casing Repair Water Shut-Off Final Abandonment Notice Altering Casing Conversion to Injection Reperf, Lwr Tbg, & Install Plunger Lift Dispose Water

Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and tru vertical depths for all markets and zones pertinent to this work.)\*

Please see the attached procedure for work to be performed in the subject well.

4. I hereby certify that the regoing is true and correct  Signed	Title Environmental & Safety Analyst	Date	06/05/95
(This space for Federal or State office use)			
APPROVED BY Conditions of approval, if any:	Title	Date	

#### **CIGE 149**

Section 8-T10S-R21E Natural Buttes Field Uintah County, Utah

#### PROCEDURE:

- 1. MI & RU. Kill well with 3% KCl water. NDWH. NUBOP. POOH w/2-3/8" tubing.
- 2. RU & reperforate Wasatch perfs with 4" csg gun (4 JSPF). Perforate from Density-Neutron log (10/91):

•	5773	5620	5503	4687
	5933	5624	5508	5472
12 intervals (48		5629		5480
(		5632		5492

- 3. RIH w/2-3/8" tubing to 5930' (new EOT). Swab & flow well to clean up (1-3 days).
- 4. Install plunger lift stop via WL. NDBOP. NUWH. RD&MO. Complete installation of plunger lift equipment.
- 5. After returning well to sales line, obtain rates and pressures. Return well to production.

Rate (1/30/95) prior to w/o: 122 MCF; FTP 300#; CP 300#; LP 257#; 13-20/64" choke.

Form 3160-5

MECEIVEM

FORM APPROVED

	IMEN OF THE INTERIOR	Budget Bureau No. 1004 – 0135
	U OF LAND MANAGEMENT	Expires: March 31, 1993
	しい 0.7 1995 1	5. Lease Designation and Serial No.
SUNDRY NOTI	ICES AND REPORTS ON WELLS	UTU-01791
De net ade and term for proposal	is to diffi of to deepen of recitify the different account of the	
Use "APPLICA"	TION FOR PERMIT" - for SUCTOPESOIL, GAS & MIN	IING
	TOTAL CONTRACTOR OF THE PARTY O	N/A
		7. If Unit or CA, Agreement Designation
SU	JBMIT IN TRIPLICATE	Natural Buttes Unit
1. Type of Well		8. Well Name and No.
Oil Well X Gas Well Ot	ther	CIGE #149-8-10-21
2. Name of Operator		9. API Well No.
Coastal Oil & Gas Corporation		43-047-32056
3. Address and Telephone No.		10. Field and Pool, Or Exploratory Area
P. O. Box 749, Denver, CO 80201		Natural Buttes
4. Location of Well (Footage, Sec., T., R., M., Or Survey	y Description)	11. County or Parish, State
833' FNL & 2011' FEL		
Section 8, T10S-R21E		Uintah County, Utah
12. CHECK APPROPRIATE	BOX(S) TO INDICATE NATURE OF NOTICE, REPO	RT, OR OTHER DATA
TYPE OF SUBMISSION	TYPE OF A	CTION
Notice of Intent	Abandonment	Change of Plans
	Recompletion	New Construction
X Subsequent Report	Plugging Back	Non-Routine Fracturing
	Casing Repair	Water Shut-Off
Final Abandonment Notice	Altering Casing	Conversion to Injection
	X Other Install water tank	Dispose Water (NOTE: Report results of multiple completion on We Completion or Recompletion Report and Log form
, , , , , , , , , , , , , , , , , , , ,	elearly state all pertinent details, and give pertinent dates, including estimated dated tru vertical depths for all markets and zones pertinent to this work.)*	Completion or Recompletion Report and Log form

A 400 barrel water tank was installed on 2/21/95 due to an occurance of thick oil on the earthen pit. This occurred because reduced BHP in the well aggravated oil production. Because black oil was visible in the pit, the water tank was installed immediately.

APPROVED BY Conditions of approval, if any:	Title	Date	<del></del>
(This space for Federal or State office use)			
Bonnie Johnston			
4. I hereby certify that the foregoing is true and consider the signed that th	Title Senior Environmenta	al Analyst Date	06/02/95

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, floticious or fraudulent statements or representations as to any matter within its jurisdiction.

Form 3169-5 (June 1990)

# DEPARTMENT OF THE INTERIO BUREAU OF LAND MANAGEMEN

Budget Bureau No. 1004-0135 SEP 18 1995

Expires: March 31, 1993

FORM APPROVED

Lease Designation and Serial No. UTU-01791

## SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry

Use "APPLICATION FOR F	PERMIT - for supply contain L. GAS & WIN	6. If Indian, Alottee or Tribe Name
	Section of the sectio	N/A
		7. If Unit or CA, Agreement Designation
SUBMIT IN T	RIPLICATE	Natural Buttes Unit
1. Type of Well		8. Well Name and No.
Oil Well $X$ Gas Well Other		CIGE #149-8-10-21
2. Name of Operator		9. API Well No.
Coastal Oil & Gas Corporation		43-047-32056
3. Address and Telephone No.		10. Field and Pool, Or Exploratory Area
P. O. Box 749, Denver, CO 80201 – 0749	(303) 573 – 4455	Natural Buttes
4. Location of Weil (Footage, Sec., T., R., M., Or Survey Description)		11. County or Parish, State
833' FNL & 2011' FEL		
Section 8, T10S-R21E		Uintah County, Utah
12. CHECK APPROPRIATE BOX(S) TO	NOTICE NATURE OF NOTICE, REPOR	T OP OTHER DATA
TYPE OF SUBMISSION	TYPE OF ACT	TION
Notice of Intent	Abandonment	
	Recompletion	Change of Plans
$oxed{X}$ Subsequent Report	Plugging Back	New Construction  Non-Routine Fracturing
	Casing Repair	Water Shut-Off
Final Abandonment Notice	Altering Casing	Conversion to Injection
	X Other Reperf, Lwr Tbg, & Install Plunger Lift	Dispose Water
13. Describe Proposed or Completed Operations (Clearly state all re-		(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)
<ol> <li>Describe Proposed or Completed Operations (Clearly state all per drilled, give subsurface locations and measured and tru vertical dep</li> </ol>	rtinent details, and give pertinent dates, including estimated date of the state of	of starting any proposed work. If well is directionally
	, and the state of	
Please see the attached chronological history	for work performed in the cubic et!	
y and a surface of the surface of th	for work performed in the subject well.	
		`
4. I hereby certify that the foregoing is true and correct	`	

(This space for Federal or State office use) APPROVED BY Conditions of approval, if any:

Sheila Bremer

Title Environmental & Safety Analyst Date

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, ficticious or fraudulent statements or representations as to any matter within its jurisdiction.

## THE COASTAL CORPORATION PRODUCTION REPORT

#### CHRONOLOGICAL HISTORY

CIGE #149-8-10-21 (Reperf. Lwr Tbg & Install PLE)
NW/NE SECTION 8-T10S-R21E
NATURAL BUTTES UNIT
UINTAH COUNTY, UTAH
WI: 100% CIGE AFE:

- 7/19/95 POH w/bailer. MI & RU Flint rig #1472. Blow down & kill well w/100 bbls 3% KCl wtr. ND WH. No tbg in well. NU BOP. PU & RIH w/hydrastitic bailer & new 2-3/8" 4.7# J-55 tbg tag fill @ 5970'. Clean out to 6025', bailer quit. POH above perfs. SDFN. CC: \$ 5,460
- Prepare to turn into sales line. Finish POH & lay down hydrostatic bailer. RU Cutters WLS. Perf 12 intervals 4687'-5933' (4 SPF) w/4" csg gun. RD WL. RIH w/prod tbg 187 jts. Conneced @ 5926' w/notched collar on bottom. SN 1 jt up & 10' blast jt on top. ND BOP. NU WH. RU swab. Made 16 runs, received 60 BW. IFL 4800', FFL 4500, SICP 500. Well kicked off. Flowed to pit 1 hr. Strong blow w/lt mist of wtr. SI for pressure build up. (Tbg broached). CC: \$23.390
- Prepare to turn into sales line. Finish POH & lay down dydrostatic bailer. RU Cutters WLS. Perf 12 intervals 4687'-5933' (4 SPF) w/4" csg gun. RD WL. RIH w/prod tbg 187 jts landed @ 5926' w/notched collar on bottom. SN 1 jt up & 10' blast jt on top. ND BOP. NU WH. RU swab. Made 16 runs, received 60 BW. IFL 4800', FFL 4500, SICP 500. Well kicked off. Flowed to pit 1 hr. Strong blow w/lt mist of wtr. SI for pressure build up. (Tbg broached.)

  CC: \$23,390
- Producing. SITP 600, SICP 550. Tbg blew down in 15 min. Made 1 swb run. Well kicked off. RD & MO. Released Flint rig #1472. Attempted to turn well in line, would not stay on. Inst plunger lift, turned into line @ 4:00 p.m., 7/21/95. TP 350, CP 420, LP 268, CH 17/64, MMCF 214, Wtr 30, Down 11. PL. DC: \$ 1,300
- 7/23/95 TP 400, CP 500, LP 268, CH 19/64, MMCF 343, Wtr 19.92, Down 8. PL. CC: \$24,690
- 7/24/95 TP 400, CP 475, LP 269, CH 25/64 & 30/64, MMCF 415, Wtr 5, Down 15. DC: \$ 0.0 CC: \$24,690
- 7/25/95 TP 400, CP 475, LP 269, CH 30/64, MMCF 453, Wtr 16.69, Down 15. PL. CC: \$24,690
- 7/26/95 TP 475, CP 420, LP 268, CH 30/64, MMCF 319, Wtr 8.35, Down 10. PL. CC: \$24.690
- 7/27/95 TP 400. CP 470. LP 268, CH 30/64, MMCF 379, Wtr 10. Down 23. CC: \$24.690
- 7/28/95 TP 330, CP 450, LP 268, CH 30/64, MMCF 410, Wtr 10, Down 6.15. CC: \$24.690
- 7/29/95 TP 313, CP 350, LP 268, CH 30/64, MMCF 379, Wtr 7, Down 7. CC: \$24,690

#### FINAL REPORT

Form 3160-5 (Jane 1990)

#### TED STATES T OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**

FORM APPROVED

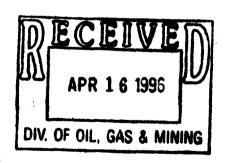
Budget Bureau No. 1004-0135

Expires: March 31, 1993

5. Lease Designation and Serial No.

SUNDRY NOTICES AND	UTU-01791	
Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.  Use "APPLICATION FOR PERMIT" – for such proposals		6. If Indian, Alottee or Tribe Name
USE APPLICATION FOR P	Enwit – for such proposals	N/A
		7. If Unit or CA, Agreement Designation
SUBMIT IN TI	Natural Buttes Unit	
. Type of Well		8. Well Name and No.
Oil Well X Gas Well Other		CIGE #149-8-10-21
Name of Operator		9. API Well No.
Coastal Oil & Gas Corporation		43-047-32056
. Address and Telephone No.		10. Field and Pool, Or Exploratory Area
P. O. Box 749, Denver, CO 80201-0749	(303) 573 – 4455	Natural Buttes
. Location of Well (Footage, Sec., T., R., M., Or Survey Description)		11. County or Parish, State
833' FNL & 2011' FEL		
Section 8, T10S-R21E		Uintah County, Utah
2. CHECK APPROPRIATE BOX(S) TO	O INDICATE NATURE OF NOTICE, REPOR	T, OR OTHER DATA
TYPE OF SUBMISSION	TYPE OF AC	
Notice of Intent	Abandonment	Change of Plans
	Recompletion	New Construction
X Subsequent Report	Plugging Back	Non-Routine Fracturing
	Casing Repair	X Water Shut-Off
Final Abandonment Notice	Altering Casing	Conversion to injection
	Other	Dispose Water
		(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)
3. Describe Proposed or Completed Operations (Clearly state all pe		
drilled, give subsurface locations and measured and tru vertical de	pths for all markets and zones pertinent to this work.)*	

Please see the attached chronological history for work performed in the subject well.



Signed Sheila Bremer	Title Environmental & Safety Analyst	Date	04/15/96
(This space for Federal or State office use)			
APPROVED BY Conditions of approval, if any:	Title	Date	

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, ficticious or fraudulent statements or representations as to any matter within its jurisdiction.

|--|

Waterbung	
03/22/96	MIRU Colorado Well Service Rig #26. Pump & tank. Kill well, RIH sand line. Fish plunger spring & stop. RD tree, RU BOPs, POH 40 stds. SLM & SDFN.
	DC: \$1,804 TC: \$1,804
03/23/96	Finish POOH - SLM, 27 bad jts 2% tbg below jt w/holes. LD & replace, scale on tbg & csg, RIH 5½ 17# scraper to 6300', POH, PU & RIH Hydrostat. Set CIBP, on 2% tbg string. Set @ 6198'. POH, LD 8 jts and in donut. RD BOPs, RU tree & PLE. Tubing string - pkr rls, 1 jt. SN, 1-10 blast jt donut. EOT @ 5965', SN @ 5933'. RD & rls Colorado Well Service Rig #26. 140 BWLTR
	DC: \$5,424 TC: \$7,228
03/24/96	SITP 0 psi, SICP 650 psi. Made 17 swab runs, rec 83 bbls flow for 10-20 min after 10 run, then died. SFL 3400', FFL 4600'. SDFN.
	DC: \$1,608 TC: \$8,836
03/25/96	SITP 175 psi, SICP 600 psi. Made 5 swab runs, rec 25 bbls. SFL 440', FFL 4700'. Put back on production at 3:00 pm. Flowing 98 MMCF, 20 BW, 300 TP, 450 CP, on 30/64" chk. 6 hrs.
	DC: \$1,316 TC: \$10,152
03/26/96	Flowing 216 MMCF, 30 BW, 180 TP, 450 CP, on 30/64" chk. 9 hrs.
03/27/96	Flowing 287 MMCF, 30 BW, 210 TP, 375 CP, on 30/64" chk. Flow 10.5 hrs.
03/28/96	Flowing 308 MMCF, 30 BW, 220 TP, 370 CP, on 30/64" chk. Plunger down 13 hrs.
03/29/96	Flowing 403 MMCF, 30 BW, 200 TP, 450 CP, on 30-26/64" chk. Plunger 15 hrs.
03/30/96	Flowing 0 MMCF, 0 BW, 0 TP, 525 CP, on/64" chk. Call for swabbing - Logging off.
03/31/96	Flowing 473 MMCF, 30 BW, 200 TP, 450 CP, on 30/64" chk. Change plate
04/01/96	Flowing 398 MMCF, 30 BW, 200 TP, 400 CP, on 40/64" chk. 16 hrs.
04/02/96	Flowing 411 MMCF, 30 BW, 150 TP, 400 CP, on 120/64" chk. 15.5 hours flow.
04/03/96	Flowing 438 MMCF, 30 BW, 130 TP, 400 CP, on 40/64" chk. 16.25 hrs.
04/04/96	Flowing 424 MMCF, 20 BW, 120 TP, 400 CP, on 40/64" chk. 17.5 hrs. Final Report plus 3 days
04/05/96	Flowing 381 MMCF, 20 BW, 120 TP, 400 CP, on 40/64" chk. Plunger 14.5
04/06/96	Flowing 317 MMCF, 20 BW, 120 TP, 490 CP, on 40/64" chk. 11 hr plunger
04/07/96	Flowing 144 MMCF, 0 BW, 120 TP, 490 CP, on 40/64" chk. Plunger NA - 20 on.

Form	3150-5
(June	1990)

#### ED STATES T OF THE INTERIOR BUREAU OF LAND MANAGEMENT

43-47-32057
FORM APPROVED

Budget Bureau No. 1004-0135

	•				
	Expires:	March	31	1993	

_	_					
5	. 1	.ease	Designation	and	Serial	Ño.

,	See attached spreadsheet
į	6. If Indian, Alottee or Tribe Name

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT" - for such proposals

drilled, give subsurface locations and measured and true vertical depths for all markets and zones pertinent to this work.)\*

See	attached	spreadsheet	

	AND THE PROPERTY OF THE PROPER	See attached spreadsheet
	MANERO BEEFFINE	7. If Unit or CA, Agreement Designation
SUBMIT IN T	RIPLICATE	Natural Buttes Unit
1. Type of Well	RIPLICATE 03 1997	
	111/1 1000 000 7000	8. Well Name and No.
Oil Well X Gas Well Other	The second of th	See attached spreadsheet
2. Name of Operator	LAND WAR TO LAND	9. API Well No.
Coastal Oil & Gas Corporation	TONK OF OIL GAS & MANAGES	Con attached augus Jalanet
3. Address and Telephone No.	Account to the second s	See attached spreadsheet  10. Field and Pool, Or Exploratory Area
		10. Hold and 1 doi, of Exploratory Area
P. O. Box 749, Denver, CO 80201-0749	(303) 573-4476	Natural Buttes
4. Location of Well (Footage, Sec., T., R., M., Or Survey Description)		11. County or Parish, State
See attached spreadsheet		
soo attaonoa aproadonoot		·
		Uintah County, Utah
2. CHECK APPROPRIATE BOX(S) TO	D INDICATE NATURE OF NOTICE, REPO	RT. OR OTHER DATA
TYPE OF SUBMISSION	TYPE OF AC	·
Notice of Intent		
House of Intell	Abandonment	Change of Plans
	Recompletion	New Construction
X Subsequent Report	Plugging Back	Non-Routine Fracturing
	Casing Repair	Water Shut-Off
Final Abandonment Notice	Altering Casing	Conversion to Injection
	Other	X Dispose Water
		(NOTE: Report results of multiple completion on Well
		Completion or Recompletion Report and Log form.)

The Operator requests approval to empty produced water into tanks on the listed locations. The produced water will then be transported by truck to the underground injection well NBU #159, located at NE/SW Section 35, T9S-R21E, for disposal. Furthermore, the Operator requests approval for the presence of small unlined pits, approximate dimensions of 7' x 7' x 4' deep, to be located immediately adjacent to the stock tanks on the listed locations. The small pits may be necessary to drain off water from the stock tanks at the time of condensate sales. The water will be emptied from the small pit and trucked to the NBU #159 disposal well. The volume of water to be disposed of at each facility will not exceed an average of 5 barrels per day on a monthly basis, in conformance with the requirements of Onshore Order #7.

Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally

The listed locations include all wells listed in a Request to Dispose Water sundry dated 10/11/96, as well as all wells drilled to date in the Operator's 1997 drilling program in the Natural Buttes field.

Accepted by the State of Utah Division of 303-670-3077 Oil, Gas and Mining 14. I hereby certify that the foregoing is true and correc Senior Environmental Analyst 🗟 🤉 10/28/97 Bonnie Carson (This space for Federal or State office use) APPROVED BY Conditions of approval, if any: Title 18 U.S.C. Section 1001, makes it a crime for any persor to make to any department or agency of the United States any false, ficticious or fraudulent statements or representations as to any matter within its jurisdiction.

Well Name & No.	API No.	Lease Designation	If Indian,	Footages	Qtr/Qtr	Section	Township	Range	Field	County
		& Serial Number	Allottee or		\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	- Beetion	Township	Range	Field	County
			Tribe Name							
· CIGE #105D-1-10-22E	43-047-31758	U-011336	N/A	842' FNL & 2095' FWL	NENW	1	10	22	Natural Buttes	Uintah
CIGE #114-34-9-21	43-047-31915	ST U-01194-A	N/A	1931' FSL & 535' FEL	NESE	34	9	. 21	Natural Buttes	Uintah
CIGE #118-35-9-22	43-047-32025	U-010954-A	N/A	2116' FSL & 615' FEL	NESE	35	9	22	Natural Buttes	Uintah
CIGE #124-9-9-21	43-047-32045	U-01188	Ute Tribe Surface	1854' FSL & 1819' FEL	NWSE	9	9	21	Natural Buttes	Uintah
· CIGE #129-18-9-21	43-047-32043	U-0581	Ute Tribe Surface	928' FNL & 1837' FWL	NENW	18	9	21	Natural Buttes	Uintah
· CIGE #130-19-9-21	43-047-32030	U-0581	Ute Tribe Surface	772' FNL & 714' FEL	NENE	19	9	21	Natural Buttes	Uintah
CIGE #140-16-10-21	43-047-31977	ST ML-10755	N/A	380' FNL & 591' FEL	NENE	16	10	21	Natural Buttes	Uintah
CIGE #144-2-10-22	43-047-32022	ST ML-22651	N/A	1501' FNL & 1719' FEL	SWNE	2	10	22	Natural Buttes	Uintah
CIGE #149-8-10-21	43-047-32056	U-01791	N/A	833' FNL & 2011' FEL	NWNE	8	10	21	Natural Buttes	<del></del>
CIGE #161-2-10-22	43-047-32168	ST ML-22651	N/A	297' FSL & 1033' FEL	SESE	2	10	22	Natural Buttes	Uintah
CIGE #164-34-9-22	43-047-32353	U-0149077	N/A	660' FNL & 1739' FWL	NENW	34	9	22		Uintah
CIGE #178-5-10-22	43-047-32330	U-01195	N/A	926' FWL & 685' FNL	NWNW	5	10	22	Natural Buttes	Uintah
CIGE #180-16-9-21	43-047-32478	ST ML-3141	N/A	333' FSL & 2557' FWL	SESW	16	9	21	Natural Buttes	Uintah
IGE #183-20-9-21	43-047-32656	U-0575	Ute Tribe Surface	1725' FSL & 2386' FEL	SWSE	20	9	21	Natural Buttes	Uintah
CIGE #187-13-10-20	43-047-32607	U-4485	N/A	900' FNL & 2200' FWL	NENW	13	10	20	Natural Buttes	Uintah
CIGE #189-29-9-22	43-047-328103		N/A	1574' FNL & 720' FWL	SWNW	29	9	22	Natural Buttes	Uintah
CIGE #194-1-10-22	43-047-32932	USA U-011336	N/A	2017' FNL & 61' FWL	SWNW	1	10	22	Natural Buttes	Uintah
· CIGE #197-7-9-21	43-07-32798	U-0149747	N/A	854' FNL & 2178' FEL	NWNE	7	9	21	Natural Buttes	Uintah
· CIGE #198-9-9-21	43-047-32799	U-01188	Ute Tribe Surface	2502' FSL & 772' FEL	NESE	9	9	21	Natural Buttes	Uintah
CIGE #199-14-9-21	43-047-32801	U-01193	Ute Tribe Surface	959' FNL & 1760' FWL	NENW	14	9	21	Natural Buttes	Uintah
CIGE #200-16-9-21	43-047-32802	U-38409	Ute Tribe Surface	1950' FNL & 2500' FWL	SENW	16	9		Natural Buttes	Uintah
CIGE #201-18-9-21	43-047-32804	U-0575	Ute Tribe Surface	1814' FNL & 944' FEL	SENE	18	9	21	Natural Buttes	Uintah
· CIGE #202-21-9-21	43-047-32805	U-0575	Ute Tribe Surface	785' FSL & 471' FEL	SESE	21	9	21	Natural Buttes	Uintah
CIGE #204-35-9-21	43-047-32794	ML-22582	N/A	2055' FNL & 1604' FEL	SWNE	35	9	21	Natural Buttes	Uintah
CIGE #205-1-10-21	43-047-32795	ML-23612	N/A	2110' FNL & 2607' FEL	SWNE	1	10	21	Natural Buttes	Uintah
CIGE #221-36-9-22	43-047-32868	ML-22650	N/A	550' FSL & 514' FEL	NESW	13	9	21	Natural Buttes	Uintah
CIGE #235-25-9-21	43-047-32858	U-01194-ST	N/A	1900' FSL & 1800' FEL	NWSE	25	9		Natural Buttes	Uintah
CIGE #236-34-9-21	43-047-32861	U-01194-A-ST	N/A	428' FSL & 882' FEL	SESE	34	9	21	Natural Buttes	Uintah
CIGE #23-7-10-22	43-047-30333	ST ML-23609	N/A	1573' FNL & 1024' FEL	SENE	7	10	21	Natural Buttes	Uintah
CIGE #25-34-9-22	43-047-30737	U-0149077	N/A	2037' FNL & 1608' FWL	SENW	34	9	22	Natural Buttes	Uintah
CIGE #3-32-9-22	43-047-30320	ST ML-22649	N/A	2270' FNL & 900' FEL	SENE	32	9	22 22	Natural Buttes	Uintah
CIGE #43-14-10-22	43-047-30491	U-01197-A-ST	N/A	1437' FWL & 1416' FNL	NW	14	10	22	Natural Buttes	Uintah
IGE #59-21-10-21	43-047-30548	U-02278	N/A	809' FSL & 1081' FWL	SWSW	21	10	21	Natural Buttes	Uintah
GE #6-19-9-21 (GR)	43-047-30356	U-0581	N/A	1122' FSL & 1542' FEL	SWSE	19	9		Natural Buttes	Uintah
CIGE #63D-29-9-22P	43-047-30949	U-462	N/A	521' FNL & 977' FWL	NWNW	29	9	21 22	Natural Buttes	Uintah
CIGE #9-36-9-22	43-047-30419	ST ML-22650	N/A	2090' FSL & 1852' FEL	NWSE	36	9		Natural Buttes	Uintah
CIGE #97D-31-9-22	43-047-31729	U-01530-A-ST	N/A	548' FSL & 907' FEL	SESE	31	9	22	Natural Buttes	Uintah
Morgan State #10-36	43-047-32816	ML-22265	N/A	1794' FNL & 649' FEL	SENE	36	9	21	Natural Buttes	Uintah
Morgan State #11-36	43-047-32813	ML-22265	N/A	1943' FSL & 1843' FEL	NESW	36	9		Natural Buttes	Uintah
Morgan State #12-36	43-047-32814	ML-22265	N/A	1992' FSL & 722' FEL	NESE	36	9	21 21	Natural Buttes	Uintah
Morgan State #13-36	43-047-32817	ML-22265	N/A	540' FSL & 815' FEL	SESE	36	9	21	Natural Buttes	Uintah
Morgan State #2-36	43-047-32585	ST ML-22265	N/A	900' FNL & 804' FWL	NWNW		9		Natural Buttes	Uintah
Morgan State #4-36	43-047-32729	ST ML-22265	N/A	1912' FSL & 649' FWL	NWSW	36 36	9	21	Natural Buttes	<u>Uintah</u>
Morgan State #5-36		ST ML-22265	N/A	2100' FSL & 1800' FEL	NWSE	36	9	21	Natural Buttes	Uintah
Morgan State #8-36	43-047-32812	ML-22265	N/A	650' FNL & 690' FEL	NENE	36	9	21	Natural Buttes	<u>Uintah</u>
Morgan State #9-36	43-047-32815	ML-22265	N/A	1894' FNL & 1978' FEL	SWNE			21	Natural Buttes	<u>Uintah</u>
NBU #105	43-047-32302	U-0575	N/A	1026' FSL & 1011' FWL	SWSW	36 17	9	21	Natural Buttes	<u>Uintah</u>
NBU #113	43-047-31931	U-0149077	N/A	580 FSL & 854' FEL			9	21	Natural Buttes	<u>Uintah</u>
NBU #118		U-5077-B	Ute Tribe Surface	1700' FNL & 660' FEL	SESE	34	9	22	Natural Buttes	<u>Uintah</u>
NBU #12		U-461	N/A	1563' FSL & 2328' FEL	SENE	22	9	20	Natural Buttes	Uintah
	1.0.047-30112	10 101	17/74	11303 F3L & 2328 FEL	NWSE	18	9	22	Natural Buttes	Uintah

NBU #121	43-047-32086	UTU-01193	Ute Tribe Surface	819' FNL & 2163' FEL	NWNE	13	9	21	Natural Buttes	Uintah
NBU #123	43-047-31974	U-01188	N/A	827' FNL & 916' FWL	NWNW	15	9	21	Natural Buttes	Uintah
NBU #131	43-047-31966	U-0149075	Ute Tribe Surface	1699' FSL & 800' FWL	NWSW	23	9	21	Natural Buttes	Uintah
NBU #134	43-047-32011	U-0576	N/A	138' FSL & 836' FWL	swsw	28	9	21	Natural Buttes	Uintah
NBU #140	43-047-31947	U-01191-A	N/A	1031' FNL & 1879' FEL	NWNE	5	10	22	Natural Buttes	Uintah
NBU #148	43-047-31983	U-01191	N/A	279' FSL & 2127' FWL	SESW	4	10	22	Natural Buttes	Uintah
NBU #150	43-047-31992	U-01196-B	N/A	2042' FNL & 2002' FWL	SENW	9	10	22	Natural Buttes	Uintah
NBU #152	43-047-31990	U-01196-D	N/A	815' FSL & 754' FEL	SESE	9	10	22	Natural Buttes	Uintah
NBU #153	43-047-31975	ST U-01197-A	N/A	2500' FNL & 974' FWL	SWNW	11	10	22	Natural Buttes	Uintah
NBU #18	43-047-30221	U-025187	N/A	2401' FWL & 2337' FSL	SWNE	10	10	22	Natural Buttes	Uintah
NBU #180	43-047-32113	U-025187 .	N/A	843' FSL & 2075' FEL	SWSE	10	10	22	Natural Buttes	Uintah
NBU #182	43-047-32162	U-0141315	N/A	1809' FNL & 1519' FWL	SENW	11	9	21	Natural Buttes	Uintah
NBU #185	43-047-32171	U-01191-A	N/A	2132' FNL & 2126' FEL	SWNE	3	10	22	Natural Buttes	Uintah
NBU #187	43-047-32230	U-0149077	N/A	1057' FSL & 2321' FWL	SESW	34	9	22	Natural Buttes	Uintah
NBU #188	43-047-32234	U-01196-C	N/A	699' FWL & 1248' FSL	SWSW	10	10	22	Natural Buttes	Uintah
NBU #189	43-047-32236	U-0149075	Ute Tribe Surface	1551' FWL & 1064' FSL	SESW	23	9	21	Natural Buttes	Uintah
BU #198	43-047-32357	U-010950-A	N/A	2041' FEL & 2107' FSL	NWSE	22	9	21	Natural Buttes	Uintah
NBU #201	43-047-32364	U-0149767	Ute Tribe Surface	2310' FNL & 500' FWL	SWNW	9	9	21	Natural Buttes	Uintah
NBU #206	43-047-32341	U-01196-C	N/A	2209' FNL & 303' FWL	SWNW	10	10	22	Natural Buttes	Uintah
NBU #207	43-047-32329	ST U-01197	N/A	912' FNL & 1685' FWL	NENW	10	10	22	Natural Buttes	Uintah
NBU #208	43-047-32343	U-01191	N/A	790' FSL & 569' FEL	SESE	4	10	22	Natural Buttes	Uintah
NBU #210	43-047-32340	U-01196-C	N/A	1956' FSL & 2060' FWL	NESW	10	10	22	Natural Buttes	Uintah
NBU #216	43-047-32487	U-010950-A	Ute Tribe Surface	1875' FSL & 1665' FWL	NESW	15	9	21	Natural Buttes	Uintah
NBU #223	43-047-32517	U-01194-ST	N/A	514' FNL & 2174' FWL	NENW	26	9	21	Natural Buttes	Uintah
NBU #228	43-047-32636	U-0575	Ute Tribe Surface	660' FSL & 1843' FEL	SWSE	17	9	21	Natural Buttes	Uintah
NBU #229	43-47-32594	U-01191-A	N/A	1019' FNL & 1712' FEL	NWNE	3	10	22	Natural Buttes	Uintah
NBU #230A	43-047-32908	U-01191-A	N/A	1849' FNL & 677' FEL	SENE	3	10	22	Natural Buttes	Uintah
NBU #231	43-047-32561	U-01191-A-ST	N/A	966' FNL & 1539' FEL	NWNE	10	10	22	Natural Buttes	Uintah
NBU #252	43-047-32800	U-0141315	Ute Tribal Surface	641' FNL & 1845' FWL	NENW	10	9	21	Natural Buttes	Uintah
NBU #254	43-047-32803	U-0575	Ute Tribal Surface	1840' FNL & 2014' FWL	NESW	17	9	21	Natural Buttes	Uintah
NBU #255	43-047-32806	U-0575	Ute Tribal Surface	642' FSL & 1235' FWL	SESW	21	9	21	Natural Buttes	Uintah
NBU #256	43-047-32807	U-0147566	Ute Tribal Surface	2213' FNL & 2312' FWL	SENW	22	9	21	Natural Buttes	Uintah
NBU #257	43-047-32790	ST U-01194	N/A	1756' FNL & 2150' FWL	SENW	25	9	21	Natural Buttes	Uintah
NBU #258	43-047-32791	ST U-01194	N/A	1880' FNL & 211' FEL	SENE	26	9	21	Natural Buttes	Uintah
NBU #259	43-047-32792	ST U-01194	N/A	2300' FNL & 1850' FEL	SWNE	26	9	21	Natural Buttes	Uintah
NBU #263	43-047-32793	ST U-01194-A	N/A	1641' FNL & 1832' FWL	SENW	34	9	21	Natural Buttes	Uintah
BU #265	43-047-32796	ML-13826	N/A	1953' FSL & 632' FEL	NESE	2	10	21	Natural Buttes	
NBU #270	43-047-32862	ML-23608	N/A	1963' FNL & 801' FWL	SWNW	13	10	21	Natural Buttes	Uintah
NBU #280	43-047-32865	ML-32935-A	N/A	2596' FSL & 1459' FWL	NESW	31	9		· · · · · · · · · · · · · · · · · · ·	Uintah
NBU #289	43-047-32910	U-01191	N/A	463' FSL & 2023' FWL	SESW	3	10	22	Natural Buttes	Uintah
NBU #291	43-047-32911	U-1196-D	N/A	457' FNL & 570' FEL	NENE	9	10		Natural Buttes	Uintah
NBU #38N2	43-047-30536	U-08512-ST	N/A	1752' FWL & 1768' FSL	CSW	13	10	22	Natural Buttes	Uintah
NBU #80V	43-047-30330	U-0149077	N/A N/A	2042' FSL & 984' FWL		34	9	22	Natural Buttes	Uintah
NBU #86J	43-047-31251	U-01191-A	N/A	492' FNL & 722' FEL	NWSW	34		22	Natural Buttes	Uintah
1100 #803	175-077-51251	10-01131-M	IVA	1434 FINL & 122 FEL	NENE	3	10	22	Natural Buttes	Uintah

# STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OU. CAS AND MINING

	DIVISION OF OIL, GAS AN	ID MINING	5. LEASE DESIGNATION AND SERIAL NUMBER:
SUNDR'	Y NOTICES AND REPO	ORTS ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
Do not use this form for proposals to drill	new wells, significantly deepen existing wells b	elow current bottom-hole depth, reenter plugged wells, or to	7. UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL	laterals. Use APPLICATION FOR PERMIT TO		8. WELL NAME and NUMBER:
OIL WELL	GAS WELL OTI	HER	Exhibit "A"
2. NAME OF OPERATOR:	o Production Oil & G	as Company	9. API NUMBER:
3. ADDRESS OF OPERATOR:	) ITOULCETON OIL & G	PHONE NUMBER:	10. FIELD AND POOL, OR WILDCAT:
8 South 1200 East on	iy Vernal state Uta	ah zip 84078 435-789-4433	
4. LOCATION OF WELL			<ul><li>(1) 10万 第7 1 1 2年 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2</li></ul>
FOOTAGES AT SURFACE:			COUNTY:
QTR/QTR, SECTION, TOWNSHIP, RAN	NGE, MERIDIAN:		STATE:
	·····		UTAH
11. CHECK APP	ROPRIATE BOXES TO IND	ICATE NATURE OF NOTICE, REPO	ORT, OR OTHER DATA
TYPE OF SUBMISSION	<u> </u>	TYPE OF ACTION	
NOTICE OF INTENT	ACIDIZE	DEEPEN	REPERFORATE CURRENT FORMATION
(Submit in Duplicate)	ALTER CASING	FRACTURE TREAT	SIDETRACK TO REPAIR WELL
Approximate date work will start:	CASING REPAIR	NEW CONSTRUCTION	TEMPORARILY ABANDON
	CHANGE TO PREVIOUS PLANS	OPERATOR CHANGE	TUBING REPAIR
	CHANGE TUBING	PLUG AND ABANDON	VENT OR FLARE
SUBSEQUENT REPORT (Submit Original Form Only)	CHANGE WELL NAME	PLUG BACK	WATER DISPOSAL
Date of work completion:	CHANGE WELL STATUS	PRODUCTION (START/RESUME)	WATER SHUT-OFF
	COMMINGLE PRODUCING FORMA		X OTHER: Name Change
	CONVERT WELL TYPE	RECOMPLETE - DIFFERENT FORMATION	
	·	ow all pertinent details including dates, depths, volun	
As a result of	the merger between T	he Coastal Corporation and	l a wholly owned
subsidary of El	Paso Energy Corpora	tion, the name of Coastal	Oil & Gas Corporation
has been change	d to El Paso Product	ion Oil & Gas Company effe	ective March 9, 2001.
	Se	e Exhibit "A"	
Bond # 400JU070	)8		
Coast	al Oil & Gas Corpora	tion	
NAME (PLEASE PRINT) John	T Elzner	TITLE Vice Presid	lent
$\sim$ $\sim$ $\sim$ $\sim$ $\sim$ $\sim$	<i>-</i>	DATE 06-15-01	
SIGNATURE			
El Pa			1
HAME (PLEASE PRINT) John	T Elzner	TITLE Vice President	dent
SIGNATURE \		DATE 06-15-01	
SIGNATURE		DATE TO TO	
(This space for State use only)			State Same Same 2 F N.S. C. of
			RECEIVED

JUN 19 2001

# State of Delaware

## PAGE

# Office of the Secretary of State

I, HARRIET SMITH WINDSOR, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF AMENDMENT OF "COASTAL OIL & GAS CORPORATION", CHANGING ITS NAME FROM "COASTAL OIL & GAS CORPORATION" TO "EL PASO PRODUCTION OIL & GAS COMPANY", FILED IN THIS OFFICE ON THE NINTH DAY OF MARCH, A.D. 2001, AT 11 O'CLOCK A.M.



IUN 11 2001

DIVISION OF DIL, GAS AND MINING

Warriet Smith Windson, Secretary of State

AUTHENTICATION: 1061007

DATE: 04-03-01

0610204 8100

010162788

### CERTIFICATE OF AMENDMENT

OF

### CERTIFICATE OF INCORPORATION

COASTAL OIL & GAS CORPORATION (the "Company"), a corporation organized and existing under and by virtue of the General Corporation Law of the State of Delaware, DOES HEREBY CERTIFY:

FIRST: That the Board of Directors of the Company, by the unanimous written consent of its members, filed with the minutes of the Board, adopted a resolution proposing and declaring advisable the following amendment to the Certificate of Incorporation of the Company:

RESOLVED that it is deemed advisable that the Certificate of Incorporation of this Company be amended, and that said Certificate of Incorporation be so amended, by changing the Article thereof numbered "FIRST." so that, as amended, said Article shall be and read as follows:

"FIRST. The name of the corporation is El Paso Production Oil & Gas Company."

SECOND: That in lieu of a meeting and vote of stockholders, the stockholders entitled to vote have given unanimous written consent to said amendment in accordance with the provisions of Section 228 of the General Corporation Law of the State of Delaware.

THIRD: That the aforesaid amendment was duly adopted in accordance with the applicable provisions of Sections 242 and 228 of the General Corporation Law of the State of Delaware.

IN WITNESS WHEREOF, said COASTAL OIL & GAS CORPORATION has caused this certificate to be signed on its behalf by a Vice President and attested by an Assistant Secretary, this 9th day of March 2001.

E. Roark, Assistant Secretary

COASTAL OIL & GAS CORPORATION

David L. Siddall Vice President

Attest:

STATE OF DELAWARE SECRETARY OF STATE DIVISION OF CORPORATIONS FILED 11:00 AM 03/09/2001

IUN 19 2001

DIVISION OF OIL, GAS AND MINING



# United States Department of the Interior

### BUREAU OF LAND MANAGEMENT

Utah State Office P.O. Box 45155 Salt Lake City, UT 84145-0155

# RECEIVED

JUL 1 2 2001

DIVISION OF OIL, GAS AND MINING

In Reply Refer To: 3106 UTSL-065841 (UT-924)

JUL 1 0 2001 -

### **NOTICE**

El Paso Production Oil & Gas Company

Oil and Gas

Nine Greenway Plaza

Houston TX 77046-0095

### Name Change Recognized

Acceptable evidence has been received in this office concerning the name change of <u>Coastal Oil & Gas Corporation</u> into <u>El Paso Production Oil & Gas Company</u> with <u>El Paso Production Oil & Gas Company</u> being the surviving entity.

For our purposes, the name change is recognized effective March 9, 2001.

The oil and gas lease files identified on the enclosed exhibit have been noted as to the name change. The exhibit was compiled from a list of leases obtained from our computer program. We have not abstracted the lease files to determine if the entities affected by this name change hold an interest in the leases identified nor have we attempted to identify leases where the entitities are the operator on the ground maintaining no vested recorded title or operating rights interests. We will be notifying the Minerals Management Service and all applicable Bureau of Land Management offices of the change by a copy of this notice. If additional documentation for changes of operator are required by our Field Offices, you will be contacted by them.

If you identify additional leases in which the entities maintain an interest, please contact this office and we will appropriately document those files with a copy of this Notice.

Due to the name change, the name of the principal/obligor on the bond is required to be changed from <u>Coastal Oil & Gas Corporation</u> to <u>El Paso Production Oil & Gas Company</u>. You may accomplish this either by consent of surety rider on the original bond or a rider to the original bond. The bonds are held in Wyoming and Colorado.

Opolonia L. Abeyta Acting Chief, Branch of Minerals Adjudication

### Enclosure

1. Exhibit of Leases (1 pp)

cc: Moab Field Office

Vernal Field Office

MMS, Reference Data Branch, MS3130, PO Box 5860, Denver CO 80217

State of Utah, DOGM, Attn: Jim Thompson (Ste. 1210), Box 145801, SLC UT 84114

Teresa Thompson (UT-922)

Joe Incardine (UT-921)

## **Exhibit of Leases**

UTUSL-065841A	UTU-47172	UTU-74415	UTU-53860
UTU-28652	UTU-50687	UTU-74416	UTU-66401
UTU-37943	UTU-52298	UTU-75091	UTU-67868
UTU-44089	UTU-0109054	UTU-75096	UTU-65389
UTU-44090A	UTU-0143511	UTU-75097	UTU-77084
UTU-61263	UTU-0143512	UTU-75673	UTU-61430
UTU-00343	UTU-38401	UTU-76259	UTU-72633
UTU-02651	UTU-38411	UTU-76260	UTU-72650
UTU-02651B	UTU-38418	UTU-76261	UTU-49692
UTU-0142175	UTU-38419	UTU-76493	UTU-57894
UTU-70235	UTU-38420	UTU-76495	UTU-76829
UTU-70406	UTU-38421	UTU-76503	UTU-76830
UTU-74954	UTU-38423	UTU-78228	UTU-76831
UTU-75132	UTU-38424	UTU-78714	
UTU-75699	UTU-38425	UTU-78727	
UTU-76242	UTU-38426	UTU-78734	
UTU-78032	UTU-38427	UTU-79012	
UTU-4377	UTU-38428	UTU-79011	
UTU-4378	UTU-53861	UTU-71694	
UTU-7386	UTU-58097	UTU-00576	
UTU-8344A	UTU-64376	UTU-00647	
UTU-8345	UTU-65222	UTU-01470D	
UTU-8347	UTU-65223	UTU-0136484	
UTU-8621	UTU-66746	UTU-8344	
UTU-14646	UTU-67178	UTU-8346	
UTU-15855	UTU-67549	UTU-8648	
UTU-25880	UTU-72028	UTU-28212	
UTU-28213	UTU-72632	UTU-30289	
UTU-29535	UTU-73009	UTU-31260	
UTU-29797	UTU-73010	UTU-33433	
UTU-31736	UTU-73013	UTU-34711	
UTU-34350	UTU-73175	UTU-46699	
UTU-34705	UTU-73434	UTU-78852	
UTU-37116	UTU-73435	UTU-78853	
UTU-37355	UTU-73444	UTU-78854	
UTU-37573	UTU-73450	UTU-075939	
UTU-38261	UTU-73900	UTU-0149767	
UTU-39223	UTU-74409	UTU-2078	
UTU-40729	UTU-74410	UTU-44426	
UTU-40736	UTU-74413	UTU-49530	
UTU-42469	UTU-74414	UTU-51026	
010-72-707	010 / 1111	010010	

### Division of Oil, Gas and Mining

### **OPERATOR CHANGE WORKSHEET**

Enter date after each listed item is completed

Change of Operator (Well Sold)

Operator Name Change (Only)

4. Is the new operator registered in the State of Utah:

### ROUTING

ROUTING						
1. GLH /	4-KAS					
2. CDW ,/	5-LP 🗸					
3. JLT	6-FILE					

Designation of Agent

X Merger

The operator of the well(s) listed below	w has changed, effective:	3-09-20	01	_		
			<del></del> .	<del> </del>		
FROM: (Old Operator):			w Operator):	·		
COASTAL OIL & GAS CORPORATION	- <u>-</u>		PRODUCTIO			
Address: 9 GREENWAY PLAZA STE 2721		Address:	9 GREENWA	AY PLAZA S	TE 2721	RM 2975B
HOUSTON, TX 77046-0995	<del></del>	HOUSTO	N, TX 77046-	0995		
Phone: 1-(713)-418-4635		Phone:	1-(832)-676-			
Account N0230			N1845			
	CA No.	Unit:	NATURAL	BUTTES		
WELL(S)						
	API	1	SEC TWN	LEASE		WELL
NAME	NO	NO	RNG	TYPE	TYPE	STATUS
CIGE 137-6-10-21	43-047-31988	2900	06-10S-21E	FEDERAL		P
307-6E	43-047-32014	2900	06-10S-21E	FEDERAL		P
CIGE 138A-6-10-21	43-047-32049	2900	06-10S-21E	FEDERAL		P
CIGE 159-6-10-21	43-047-32120	2900	06-10S-21E	FEDERAL		P
NBU 1-7B	43-047-30261	2900	07-10S-21E	FEDERAL	GW	P
NBU CIGE 13-7-10-21	43-047-30420	2900	07-10S-21E	FEDERAL	GW	P
NBU CIGE 94D-7-10-21J	43-047-31164	2900	07-10S-21E	FEDERAL	GW	P
CIGE 167-7-10-21	43-047-32142	2900	07-10S-21E	FEDERAL	GW	S
CIGE 182-7-10-21	43-047-32481	2900	07-10S-21E	FEDERAL	GW	P
NBU 13-8B	43-047-30294	2900	08-10S-21E	FEDERAL	GW	P
CIGE 7-8-10-21	43-047-30358	2900	08-10S-21E	FEDERAL	GW	P
NBU CIGE 75D-8-10-21P	43-047-30954	2900	08-10S-21E	FEDERAL	GW	P
FEDERAL 205-8	43-047-31238	2900	08-10S-21E	FEDERAL	GW	P
CIGE 102D-8-10-21	43-047-31741	2900	08-10S-21E	FEDERAL	GW	P
CIGE 149-8-10-21	43-047-32056	2900	08-10S-21E	FEDERAL	GW	P
NBU 332-8E	43-047-32148	2900	08-10S-21E	FEDERAL	GW	P
CIGE 207-8-10-21	43-047-32975	2900	08-10S-21E	FEDERAL	GW	P
CIGE 208-8-10-21	43-047-32997	2900	08-10S-21E	FEDERAL	GW	P
NBU 508-8E	43-047-33124	2900	08-10S-21E	FEDERAL		P
NBU 7-9B	43-047-30278	2900	09-10S-21E	FEDERAL	GW	P
OPERATOR CHANGES DOCUMENTA  1. (R649-8-10) Sundry or legal documentation was		ER operator	on:	06/19/2001		
<ol> <li>(R649-8-10) Sundry or legal documentation was</li> <li>The new company has been checked through the</li> </ol>	•	-	of Corporation	06/19/2001 ons Database	e on:	06/21/2001

YES

Business Number:

608186-0143

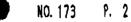
5.	If NO, the operator was contacted contacted on:  N/A
6.	Federal and Indian Lease Wells: The BLM and or the BIA has approved the (merger, name change, or operator change for all wells listed on Federal or Indian leases on:  07/10/2001
7.	Federal and Indian Units: The BLM or BIA has approved the successor of unit operator for wells listed on: 07/10/2001
8.	Federal and Indian Communization Agreements ("CA"): The BLM or the BIA has approved the operator change for all wells listed involved in a CA on:  07/10/2001
9.	Underground Injection Control ("UIC") The Division has approved UIC Form 5, Transfer of Authority to Inject, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on:  N/A
$\overline{\mathbf{D}}$	ATA ENTRY:
1.	Changes entered in the Oil and Gas Database on:  08/06/2001
2.	Changes have been entered on the Monthly Operator Change Spread Sheet on: 08/06/2001
3.	Bond information entered in RBDMS on:  N/A
4.	Fee wells attached to bond in RBDMS on:  N/A
ST	TATE BOND VERIFICATION:
	State well(s) covered by Bond No.:  N/A
FI	EDERAL BOND VERIFICATION:
	Federal well(s) covered by Bond No.:  WY 2793
FI	EE WELLS - BOND VERIFICATION/LEASE INTEREST OWNER NOTIFICATION:
	(R649-3-1) The <b>NEW</b> operator of any fee well(s) listed covered by Bond No:  N/A
2.	The <b>FORMER</b> operator has requested a release of liability from their bond on:  N/A  The Division sent response by letter on:  N/A
3.	(R649-2-10) The <b>FORMER</b> operator of the Fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on:
	LMING: All attachments to this form have been MICROFILMED on:
	LING: ORIGINALS/COPIES of all attachments pertaining to each individual well have been filled in each well file on:
	MMENTS: Master list of all wells involved in operator change from Coastal Oil & Gas Corporation to El Paso oduction Oil and Gas Company shall be retained in the "Operator Change File".

ì

JAN. 17. 2003 3:34PM









### 410 Seventeenth Street #2300 Denver Colorado 60202-4436 Telephone: 303 573 5404 Fext: 303 573 5609

February 1, 2002

Department of the Interior Bureau of Land Management 2850 Youngfield Street Lakewood, CO 80215-7093 Attention: Ms. Martha Maxwell

RE:

BLM Bond CO+1203

BLM Nationwide Bond 158626364 Surety - Commental Casualty Company

Belco Energy Corporation merger into Westport Oil and Gas Company, Inc.

Conversion of Westport Oil and Gas Company, Inc., into Westport Oil and Gas Company, L.P.

Assumption Rider - Westport Oil and Gas Company, L.P.

### Dear Ms. Maxwell;

Pursuant to our recent conversations, please find the following list of enclosures for the BLM's consideration and approval:

Two (2) Assumption Riders, fully executed originals.

Copies of Beico Energy Corporation merger into Westport Oil and Gas Company, Inc. Copies of Westport Oil and Gas Company, Inc., conversion into Westport Oil and Gas

Company, L.P.

List of all Federal/BIA/State Leases - Belco/Wastport's leases - in all states.

Please inform us of any additional information needed to complete the change to Westport Oil and Gas Company, L.P., as operator of record.

I thank you for your assistance and cooperation in this matter. Please do not hesitate contacting the undersigned, should a question arise.

Sincerely,

Westport Oil and Gas Company, L.P.

Debby J. Black

Engineer Technician

Enci:



# United States Department of the Interior RECEIVED

### **BUREAU OF LAND MANAGEMENT**

FEB 2 2 2002

Utah State Office P.O. Box 45155 Salt Lake City, UT 84145-0155

DIVISION OF OIL, GAS AND MINING

in Reply Refer To: 3106 UTU-25566 et al (UT-924)

FEB 2 1 2002

### NOTICE

Westport Oil and Gas Company L.P.

Oil and Gas

410 Seventeenth Street, #2300

011 4111

Denver Colorado 80215-7093

### Name Change Recognized

Acceptable evidence has been received in this office concerning the name change of <u>Westport Oil</u> and <u>Gas Company, Inc.</u> into <u>Westport Oil and Gas Company, L.P.</u> with <u>Westport Oil and Gas Company, L.P.</u> being the surviving entity.

For our purposes, the name change is recognized effective December 31, 2001.

The oil and gas lease files identified have been noted as to the name change. The exhibit was compiled from a list of leases obtained from our computer program. We have not abstracted the lease files to determine if the entities affected by this name change hold an interest in the leases identified nor have we attempted to identify leases where the entities are the operator on the ground maintaining no vested recorded title or operating rights interests. We will be notifying the Minerals Management Service and all applicable Bureau of Land Management offices of the change by a copy of this notice. If additional documentation for changes of operator are required by our Field Offices, you will be contacted by them.

If you identify additional leases in which the entities maintain an interest, please contact this office and we will appropriately document those files with a copy of this Notice.

Due to the name change, the name of the principal/obligor on the bond is required to be changed from Westport Oil and Gas Company, Inc. to Westport Oil and Gas Company, L.P.. You may accomplish this either by consent of surety rider on the original bond or a rider to the original bond. The bonds are held in Colorado.

UTU-03405 UTU-20895 UTU-25566 UTU-43156 UTU-49518 UTU-49519 UTU-49522 UTU-49523

> Robert Lopez Chief, Branch of Minerals Adjudication

cc: Moab Field Office

Vernal Field Office

MMS, Reference Data Branch, MS3130, PO Box 5860, Denver CO 80217 State of Utah, DOGM, Attn: Jim Thompson (Ste. 1210), Box 145801, SLC UT 84114 Teresa Thompson (UT-922)

Joe Incardine (UT-921)

UNITED STATES GOVERNMENT

# memorandui

**Branch of Real Estate Services** Uintah & Ouray Agency

. 0

Date:

5 December, 2002

Reply to

Attn of:

Supervisory Petroleum Engineer

Subject:

Modification of Utah Division of Oil, Gas and Mining Regulations

To:

Director, Utah Division of Oil, Gas and Mining Division: John Baza

We have been advised of changes occurring with the operation of your database for Change of Operator. You will be modifying your records to reflect Change of Operator once you have received all necessary documentation from the companies involved, and perhaps in advance of our Notice of Concurrence/Approval of Change of Operator where Indian leases are involved.

We have no objection.

With further comment to Rulemaking, I wish to comment concerning the provision of Exhibits for upcoming Hearings. I would like to see the Uintah & Ouray Agency, BIA. and the Ute Indian Tribe, Energy & Mineral Resources Department added to the list of those parties that receive advance Exhibits so as to allow us to have research time prior to Hearing dates. We will be able to provide a more informed recommendation to the Oil, Gas and Mining Board. It would be best if we would receive only those Exhibits that concern Indian lands, specifically on or adjacent to Indian lands. This may be a difficult situation to attain, as it is not always clear where 'on or adjacent' occurs.

I am aware that you have gone to extra effort to correct this matter already, and I fully appreciate it. My request is intended only to allow the addition of Uintah & Ouray Agency and Ute Indian Tribe to the official listing.

We appreciate you concern, and hope that these comments are timely enough for consideration in the revision process. leades H Cameron

CC: Minerals & Mining Section of RES

Ute Energy & Mineral Resources Department: Executive Director chrono



# United States Department of the Interior

# BUREAU OF INDIAN AFFAIRS Washington, D.C. 20240

FEB 1 0 2003

Carroll A. Wilson Principal Landman Westport Oil and Gas Company, L.P. 1368 South 1200 East Vernal, Utah 84078

Dear Mr. Wilson:

This is in response to your request for approval of RLI Insurance Company's Nationwide Oil and Gas Lease Bond No. RLB0005239 executed effective December 17, 2002, (\$150,000 coverage) with Westport Oil and Gas Company, L. P., as principal.

This bond is hereby approved as of the date of this correspondence and will be retained in the Bureau of Indian Affairs' Division of Real Estate Services, 1849 C Street, NW, MS-4512-MIB, Washington, D.C. 20240. All Bureau oil and gas regional offices and the surety are being informed of this action.

In cases where you have existing individual and/or collective bonds on file with one or more of our regional offices, you may now request those offices, directly, to terminate in lieu of coverage under this Nationwide Bond.

Enclosed is a copy of the approved bond for your files. If we may be of further assistance in this matter, please advise.

Sincerely,

ACTING

Director, Office of Trust Responsibilities

Enclosure



## United States Department of the Interior

# BUREAU OF LAND MANAGEMENT Utah State Office P.O. Box 45155 Salt Lake City, UT 84145-0155

IN REPLY REFER TO UT-922

February 27, 2003

Westport Oil and Gas Company, L.P. Attn: Gary D. Williamson 1670 Broadway, Suite 2800 Denver, Colorado 80202

Re:

Natural Buttes Unit Uintah County, Utah

#### Gentlemen:

On February 27, 2003, we received an indenture dated December 17, 2002, whereby El Paso Production Oil & Gas Company resigned as Unit Operator and Westport Oil and Gas Company, L.P., was designated as Successor Unit Operator for the Natural Buttes Unit, Uintah County, Utah.

This indenture was executed by all required parties and the signatory parties have complied with Sections 5 and 6 of the unit agreement. The instrument is hereby approved effective February 27, 2003. In approving this designation, the Authorized Officer neither warrants nor certifies that the designated party has obtained all required approval that would entitle it to conduct operations under the Natural Buttes Unit Agreement.

Your nationwide (Colorado) oil and gas bond No. 1203 will be used to cover all operations within the Natural Buttes Unit.

It is requested that you notify all interested parties of the change in unit operator. Copies of the approved instruments are being distributed to the appropriate federal offices, with one copy returned herewith.

Sincerely.

/s/ Robert A. Henricks

Robert A. Henricks Chief, Branch of Fluid Minerals

### Enclosure

bcc:

Field Manager - Vernal (w/enclosure)

SITLA

Division of Oil, Gas & Mining Minerals Adjudication Group

File - Natural Buttes Unit (w/enclosure)

Agr. Sec. Chron Fluid Chron

UT922:TAThompson:tt:02/27/2003

RECEIVED

FEB 2 8 2003

DIV. OF OIL, GAS & MINING

### STATE OF UTAH

DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

Į	DIVISION OF OIL, GAS AND M	NING	5. LEASE DESIGNATION AND SERIAL NUMBER:
SUNDRY	NOTICES AND REPORT	S ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
	ew wells, significantly deepen existing wells below cu lerals. Use APPLICATION FOR PERMIT TO DRILL		7. UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL OIL WELL	GAS WELL OTHER		8. WELL NAME and NUMBER:  Exhibit "A"
2. NAME OF OPERATOR:	Production Oil & Gas Company	1	9. API NUMBER:
3. ADDRESS OF OPERATOR:		PHONE NUMBER: ,77064-0995 (832) 676-5933	10. FIELD AND POOL, OR WILDCAT:
4. LOCATION OF WELL	STATE 1	(402) 410 000	I
FOOTAGES AT SURFACE:			COUNTY:
QTR/QTR, SECTION, TOWNSHIP, RANG	GE, MERIDIAN:		STATE: UTAH
11. CHECK APPE	ROPRIATE BOXES TO INDICAT	TE NATURE OF NOTICE, REPO	RT, OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACTION	
NOTICE OF INTENT	ACIDIZE	DEEPEN	REPERFORATE CURRENT FORMATION
(Submit in Duplicate)	ALTER CASING	FRACTURE TREAT	SIDETRACK TO REPAIR WELL
Approximate date work will start:	CASING REPAIR	NEW CONSTRUCTION	TEMPORARILY ABANDON
	CHANGE TO PREVIOUS PLANS	OPERATOR CHANGE	TUBING REPAIR
	CHANGE TUBING	PLUG AND ABANDON	VENT OR FLARE
SUBSEQUENT REPORT (Submit Original Form Only)	CHANGE WELL NAME	PLUG BACK	WATER DISPOSAL
Date of work completion:	CHANGE WELL STATUS	PRODUCTION (START/RESUME)	WATER SHUT-OFF
·	COMMINGLE PRODUCING FORMATIONS	RECLAMATION OF WELL SITE	OTHER:
,	CONVERT WELL TYPE	RECOMPLETE - DIFFERENT FORMATION	
	estport Oil and Gas Company	pertinent details including dates, depths, volume,	
BOND #			
	rety Bond No. RLBC	0005236	
ptace be	Fee Bond No. RLBC	0005238	on the F. France Brown
and the second second			RECEIVED
EL PASO PRODUCTIO	ON OIL & GAS COMPANY		EED 0 0 0000
	FEB 2 8 2003		
	///////////		DIV. OF OIL, GAS & MINING
By: Dry/			DIV. Of Only carrie
Jon R. Nelsen, Attor	ney-in-Fact		•
WESTPORT NAME (PLEASE PRINT) David R. D	OIL AND GAS COMPANY, L.P.	TITLE Agent and Attorne	ey-in-Fact
SIGNATURE	Clurry	DATE 12/17/02	,

(This space for State use only)

false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction. (Instructions on reverse)

### **OPERATOR CHANGE WORKSHEET**

# ROUTING 1. GLH 2. CDW 3. FILE

## X Change of Operator (Well Sold)

Designation of Agent/Operator

Operator Name Change

5. If NO, the operator was contacted contacted on:

Merger

FROM: (Old Operator):		TO: ( New O	perator):			
EL PASO PRODUCTION OIL & GAS COMPANY				COMPANY	7 I.P	·
Address: 9 GREENWAY PLAZA	_	Address: P O E		COMMINIT		
Address > Classifi (1711 12) (22)	-	Titotress. 1 0 1	7021 11 10			
HOUSTON, TX 77064-0995	╡	VERNAL, UT	84078		- :	
Phone: 1-(832)-676-5933	7	Phone: 1-(435)				
Account No. N1845	7	Account No.		*		
CA No	).	Unit:	NATURA	L BUTTES		
WELL(S)						
	SEC TWN	API NO	ENTITY	LEASE	WELL	WELL
NAME	RNG		NO	TYPE	TYPE	STATUS
NBU 1-7B	07-10S-21E	43-047-30261		FEDERAL	GW	P
NBU CIGE 13-7-10-21		43-047-30420		FEDERAL		P
NBU CIGE 94D-7-10-21J		43-047-31164		FEDERAL		P
CIGE 167-7-10-21		43-047-32142		FEDERAL		S
CIGE 182-7-10-21		43-047-32481		FEDERAL	<u> </u>	P
CIGE 200-7		43-047-31139		FEDERAL		PA
NBU 13-8B		43-047-30294		FEDERAL		P
CIGE 7-8-10-21		43-047-30358		FEDERAL		P
NBU CIGE 75D-8-10-21P		43-047-30954		FEDERAL		P
NBU FEDERAL 205-8J		43-047-31238		FEDERAL		P
CIGE 102D-8-10-21		43-047-31741		FEDERAL		S
NBU 332-8E		43-047-32148		FEDERAL		S
CIGE 149-8-10-21		43-047-32056		FEDERAL		P
CIGE 207-8-10-21		43-047-32975		FEDERAL		P
CIGE 208-8-10-21		43-047-32995		FEDERAL		P
NBU 508-8E		43-047-33124		FEDERAL		P
CIGE 227-9-10-21		43-047-32998		FEDERAL		P
NBU 431-9E		43-047-33069		FEDERAL		s
CIGE 254		43-047-33723		FEDERAL		P
CIGE 150-9-10-21		43-047-32058		FEDERAL		P
OPERATOR CHANGES DOCUMENTATION Enter date after each listed item is completed  1. (R649-8-10) Sundry or legal documentation was received				02/28/2003		
<ol> <li>(R649-8-10) Sundry or legal documentation was received</li> <li>The new company has been checked through the Departn</li> </ol>		•	03/04/2003	•	ase on:	03/06/2003
4. Is the new operator registered in the State of Utah:	YES	Business Numb	er: 1	355743-018	1	

6. (	(R649-9-2)Waste Management Plan has been received on: <u>IN PLACE</u>
7.	Federal and Indian Lease Wells: The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on:  BLM-12/31/2003  BIA-12/5/02
8.	Federal and Indian Units:  The BLM or BIA has approved the successor of unit operator for wells listed on:  02/27/2003
9.	Federal and Indian Communization Agreements ("CA"):  The BLM or BIA has approved the operator for all wells listed within a CA on:  N/A
10	. Underground Injection Control ("UIC") The Division has approved UIC Form 5, Transfer of Authority to Inject, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on:  N/A
<b>D</b> A	ATA ENTRY: Changes entered in the Oil and Gas Database on:  03/19/2003
<ol> <li>3.</li> </ol>	Changes have been entered on the <b>Monthly Operator Change Spread Sheet on:</b> 03/19/2003  Bond information entered in RBDMS on:  N/A
<i>3.</i> 4.	Fee wells attached to bond in RBDMS on:  N/A  N/A
<b>ST</b> 1.	ATE WELL(S) BOND VERIFICATION: State well(s) covered by Bond Number:  RLB 0005236
	DERAL WELL(S) BOND VERIFICATION: Federal well(s) covered by Bond Number: 158626364
	DIAN WELL(S) BOND VERIFICATION: Indian well(s) covered by Bond Number:  RLB 0005239
	E WELL(S) BOND VERIFICATION:  (R649-3-1) The NEW operator of any fee well(s) listed covered by Bond Number  RLB 0005238
	The <b>FORMER</b> operator has requested a release of liability from their bond on:  N/A  The Division sent response by letter on:  N/A
3. (	ASE INTEREST OWNER NOTIFICATION:  R649-2-10) The FORMER operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on:  N/A
СО	MMENTS:

Form 3160-5 **∜**August 1999)

# IDDITED OF ATEC

UNITED STATES						
DEPARTN	OF THE INTERIOR					
BUREAU OF LA	ND MANAGEMENT					

## FORM APPROVED OMB No. 1004-0135 Expires Inovember 30, 2000

5.	Lea	se Serial No	

ultiple Molle see all		
	 A/- II-	

Federal Approval Of This

Action is Necessary

SUNDR	Y NOTICES AND REPORT	TS ON WELLS		Multiple Wells -	see attached	
Do not use this form for proposals to drill or reenter an abandoned well. Use Form 3160-3 (APD) for such proposals.				6. If Indian, Allottee or Tribe Name		
SUBMIT IN TRIPLICATE - Other instructions on reverse side  1. Type of Well				7. If Unit or CA/Ag 891008900A	greement, Name and/or No.	
Oil Well 😧 Gas Well	Other			8. Well Name and I	No.	
2. Name of Operator				Multiple Wells -	see attached	
WESTPORT OIL & GAS CON	IPANY, L.P.			9. API Well No.	·	
3a. Address		3b. Phone No. (inch	ide area code)	Multiple Wells -	see attached	
P.O. BOX 1148 VERNAL, UT		(435) 781-		10. Field and Pool, o		
4. Location of Well (Footage, Sec., T.,	R., M., or Survey Description)			Natural Buttes Unit		
Multiple Wells - see attached				11. County or Parish,	State	
				Uintah County,	UT	
12. CHECK A	APPROPRIATE BOX(ES) TO	O INDICATE NATUR	E OF NOTICE, RI	EPORT, OR OTHER	DATA	
TYPE OF SUBMISSION			TYPE OF ACTION			
Notice of Intent  Subsequent Report  Final Abandonment Notice	Acidize Alter Casing Casing Repair Change Plans Convert to Injection	Deepen Fracture Treat New Construction Plug and Abandor Plug Back	Reclamation Recomplete Temporarily Water Dispo	/ Abandon osal	Water Shut-Off Well Integrity Other	
13. Describe Proposed or Completed Oper If the proposal is to deepen directiona Attach the Bond under which the wor following completion of the involved testing has been completed. Final At determined that the site is ready for fin	rk will be performed or provide a operations. If the operation results candonment Notices shall be file	ive subsurface locations the Bond No. on file wi lts in a multiple comple	and measured and tru th BLM/BIA. Requi- tion or recompletion	e vertical depths of all red subsequent reports : in a new interval a For	pertinent markers and zones. shall be filed within 30 days	
Westport Oil & Gas requests a variance	e to Onshore Order No. 4, Par	rt IIIC.a. requiring each	sales tank be equi	pped		
with a pressure-vacuum thief hatch an					e shrunk	
condensate will not payout the increme						
The volume lost to shrinkage by dropp of a representative sample from the fie. The average NBU well produces appromonth lost volume due to shrinkage. The and maintaining the valves and other different Oil & gas requests approval of the control of	old. The sample shrunk from 98 oximately 6 bbls condensate per he value of the shrunk and los devices that hold the positive table this variance in order to increase.	8.82% of oringinal volu er month. The resulting of condensate does not ank pressure. An econ	me to 98.52% wher g shrinkage would a recoup or payout the pmic run based on t	the pressure was dra mount to 0.56 bbls pe ne cost of installing the loss and costs is a	opped. er attached.	
14. I hereby certify that the foregoing is tr Name (Printed/Typed) J.T. Conley	COPY SENT TO OPE	Title RAIDR	Opera	ations Manager	SEP 1 0 2003	
Signature	I Initials CHI	Date S	-2-2003	D	IV. OF OIL, GAS & MINING	

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon. Date: Title 18 U.S.C. Section 1001, make it a crime for any person knowingly and milifully to make false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction. de naturent of agency of the United States any

THIS SPACE FOR FEDERAL OR STATE USE

Title

Office

Utah Division o

Oil, Gas and Mining

Approved by

Westport													
Project E	conom	ilcs Wor Fill in b		areas with	hefore an	nd after projec	t data. The	evaluation	res				
		are sho	own	and grap	hed auton	natically at the	bottom o	of the page.	This 3				
						eration of the as unit OPX cos							
						23 O(#1 O) A CO.		GIA WINCI					
Project Nam	<b>e</b> :	Conde	nsate Shi	inkage Eco	nomics								
is ti	his job a w	reli puil or p	roduction	n rig job ???	N	(Y or N)							
				BEFORE	-	AFTER		DIFFERE					
, t	Gross Oil F	Revenue		\$/Year \$1,086	37	\$/Year \$1,09	<u> </u>	\$/Yed	\$11				
L		Revenue		- \$4	5	\$			\$0				
L	NGL Reve	NIT SERVICE	-	\$(	4	\$	끡	ļ	\$0 \$0				
t	WIRELINE S	SERVICE			3		_		\$0				
	SUBSURF E	QUIP REPA	IRS		7		4		\$0 \$0				
	CONTRAC			\$0	5	\$200	ਜ		200				
	CONTR SE				ב		コ		\$0				
	LEASE FUE UTILITIES - I	L GAS ELECTRICITY	<del>,                                    </del>	\$X \$X		\$			\$0 \$0				
	CHEMICA	L TREATING			]				\$0				
	MATERIAL WATER & I			\$0	4	\$150	7		150				
		RATIVE COS	TS ST		┨		┨	<b> </b>	\$0				
		T PROCESS			ב				\$0				
		Totals	_ <del>_</del>	\$0	)	\$350	)	\$	350 Inc	reased	OPX Per	Year	
1	Investmer	ni Breakdo											
			/Exp ide	Cost, \$		Oil Price Gas Price		\$/BO \$/MCF					
	Capital \$		30/840	\$1,200	П	Electric Cost		\$ / HP / d	ay				
	Expense \$	830,	/860	\$0		OPX/BF		\$/BF	•				
	Total \$		L	\$1,200	<u> </u>	OPX/MCF	\$ 0.63	2 \$/MCF					
1	Producti	on & OPX	Detail:						•				
,	Oil Produc	tion	<u>B</u>	efore 0.100	7	After	BOPD	Differenc			:		
	Gas Produ		F	0.172	BOPD MCFPD		MCFPD		002 BOPD 0 MCFP				
	Wtr Produc			0	-4		BWPD		0 BWPD				
	Horse Pow Fuel Gas B				HP		HP		0 HP				
'	oei Gas b	oned	L		MCFPD	L	MCFPD	L	0 MCFP	ט			
T	Project Life	<b>a</b> :				·-····································	Payout	Calculation					
	,		Life =		Years		1.4,00	04.0014.101	•		;		
ļ			(Life no lo	nger than 2	20 years)		Payout		Total ir OPX + incr	vestmen		-1	
		ate of Retur	n:		_			30114	or X + Inch	emethdi i	Kevelloe	,	
	Affer Tax		IROR =	#DIV/0!	]			occurs whe ph below, n					
	AT Cum C	ashflow:	_		_		see Gra	pri below, n	ole years v	when cas	-	acnes zer	0
ļ (	Operating	Cashflow :	- [	(\$2,917	(Discoun	ited @ 10%)	Payout	= NEVE	R Ye	ars or	#VALU	El Days	
L	Gross Rese	rves:					<u> </u>						
	Dil Reserve Gas Reserv				BO MCF								
		res – Reserves =			MCFE								•
lotes/Assum	<b></b>												
		e NBU well	produces	0.192 Bcp	d with no to	ank pressure. T	he produc	tion is incre	ased to 0.	196 Bcpd	If 6 ozs c	f pressur	•
9	re placed	on the tar	ık. The Inc	reased pro	duction de	oes not payou	the valve	cost or the	estimated	annual r	naintena	nce cost	<u>.                                    </u>
		· · · · · · · ·						<del></del>				<u> </u>	
[				Project	: Condens	sate Shrinkage	Economic						
	<b>\$0</b> †		<del> </del>		-	<del>   </del>	<del></del> -	<del>                                      </del>	<del>                                     </del>	-	<del>  </del>	<del> </del> -	<del>!  </del>
	(\$500)												
>	( <del>4</del> 200) -										[		
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TS .	/44 mans	1											
AT Cumulative Cashfrow	(\$1,500)		1						] · · · · ·	· <del>-</del>	[ <b>:</b>		
last (	(\$2,000)		ļļ.	1	<u></u>	ļļ		<u> </u>	ļļ		ļļ		
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ATC	(\$2,500)				····	1					·····		<u> </u>
1 7	(\$3,000)		ļļ			ļļ		<b></b>					1
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	±3,500) ± <b>0</b>	i	2 3	4 5	6 :	789		<u> </u>	<u>:</u>	15 6	<u> </u>		<u>.                                    </u>
	U	•	_ ,	~ <b>5</b>	0	·	10 1 oject Yea		l3 14	15 1	6 17	18 1	19 20



# Westport Oil and Gas, Inc. NBU/Ouray Field

RFL 2003-022

### **COMPARISON OF FLASH BACK PRESSURES**

Calculated by Characterized Equation-of-State

Fla	sh	Gas/Oil	Specific	Separator	Separator
Cond	itions	Ratio	Gravity of	Volume	Volume
		(scf/STbbl)	Flashed Gas	Factor	Percent
psig	°F	(A)	( Air=1.000 )	(B)	(C)
Calculated	at Labora	tory Flash Condi	ition <b>s</b>		
80	70			1.019	
0	122	30.4	0.993	1.033	101.37%
0	60	0.0	_	1.000	98.14%
Calculated	Flash wit	h Backpressure (	using Tuned EOS	s	
80	70			1.015	
6.0 oz	65	24.6	0.777	1.003	98.82%
0	60	0.0		1.000	98.52%
80	70			1.015	
4.0 oz	65	24.7	0.778	1.003	98.82%
0	60	0.0	,	1.000	98.52%
80	70			1.015	
2.0 oz	65	24.7	0.779	1.003	98.82%
0	60	0.0		1.000	98.52%
80	70			1.015	
0	65	24.8	0.780	1.003	98.82%
0	60	0.0		1.000	98.52%

Note: Bubblepoint of sample in original sample container was 80 psig at 70° F with 1 cc water

<sup>(</sup>A) Cubic Feet of gas at 14.696 psia and 60 °F per Barrel of Stock Tank Oil at 60 °F.

<sup>(</sup>B) Barrels of oil at indicated pressure and temperature per Barrel of Stock Tank Oil at 60 °F.

<sup>(</sup>C) Oil volume at indicated pressure and temperature as a percentage of original saturated oil volume.

		1 1		
WELL	LEGALS	STFLEASENO	CANUMBER	APINO
CIGE 092D	13-10-20 SENW	UTU4485	891008900A	430473116200S1 ×
CIGE 093D	3-10-21 SWNW	UTU0149078	891008900A	430473116300\$1
CIGE 094D	7-10-21 SWNE	UTU01791	891008900A	430473116400S1
CIGE 095D	14-10-21 NESW	UTU01393C	891008900A	430473116600S1
CIGE 096D	32-9-22 NWNE	ML22649	891 <b>0</b> 08900A	430473173000\$1
CIGE 097D	31-9-22 SESE	U01530A	891008900A	430473172900S1 🗸
CIGE 098D	25-9-21 NESE	U0868	891008900A	430473172700S1 🗸
CIGE 099D	25-9-21 NWNE	U01189	891008900A	430473122300S1 🗸
CIGE 100D	2-10-21 SENE	ML22652	891008900A	430473173100S1 V
CIGE 101D	9-10-21 SWSE	UTU01791	891008900A	430473173600S1
CIGE 102D	8-10-21 SWNW	UTU01791	891008900A	430473174100S1
CIGE 103D	13-10-20 NENE	UTU02270A	891008900A	430473174200\$1
CIGE 105D CIGE 106D	1-10-22 NENW 32-9-22 SENW	U011336	891008900A	430473175800S1
CIGE 100D		ML22649	891008900A	430473174600S1 V
CIGE 107D	1-10-21 NWNW 4-10-21 NESE	ML23612	891008900A 891008900A	430473174700S1 V
CIGE 108D	33-9-22 SWNW	U01416	891008900A	430473175600\$1
CIGE 109D	7-9-21 SWSE	UTU01191A UTU0575B	891008900A	430473175400S1
CIGE 111D	13-9-21 SESW	U01193	891008900A 891008900A	430473195900S1
CIGE 111D	19-9-21 SESE	U0581		430473230500S1
CIGE 1120	21-9-21 SWNE	UTU0576	891008900A 891008900A	430473194500\$1
CIGE 113	34-9-21 NESE	U01194A	891008900A	430473194400S1 430473191500S1
CIGE 115	35-9-21 NWNE	ML22582	891008900A	430473191800S1
CIGE 116	29-9-22 NWSW	ML22935	891008900A	430473191900S1
CIGE 117	34-9-22 SWNW	UTU0149077	891008900A	430473192800S1
CIGE 118	35-9-22 NESE	UTU010954A	891008900A	43047320250081
CIGE 119	15-10-21 NENE	UTU01416A	891008900A	430473192700\$1
CIGE 120	15-9-20 NENE	UTU0144868	891008900A	43047322510081
CIGE 121	15-9-20 SWNE	UTU0144868	891008900A	430473225200\$1
CIGE 122	7-9-21 NENE	UTU0149767	891008900A	430473209800\$1
CIGE 123	7-9-21 SWNE	UTU0575B	891008900A	430473204700\$1
<b>CIGE 124</b>	9-9-21 NWSE	UTU01188	891008900A	430473204500\$1
<b>CIGE 125</b>	13-9-21 NWNW	U01193	891008900A	430473208400\$1
<b>CIGE 127</b>	16-9-21 NESW	ML3141	891008900A	430473203600S1
CIGE 129	18-9-21 NENW	UTU0581	891008900A	430473204300S1
CIGE 130	19-9-21 NENE	U0581	891008900A	430473203000S1
CIGE 131	19-9-21 SWNE	U0581	891008900A	430473202900S1
CIGE 133	35-9-21 SWSE	ML22582	891008900A	430473197800S1 🗸
CIGE 134D	1-10-20 SWSW	UTU02270A	891008900A	430473198900\$1
CIGE 135	3-10-21 SWSW	UTU0149078	891008900A	430473200100S1
CIGE 136	4-10-21 SWNE	ML22940	891008900A	430473197900S1
CIGE 137	6-10-21 SENE	UTU01791	891008900A	430473198800\$1
CIGE 138A	6-10-21 SENW	UTU01791	891008900A	430473204900S1
CIGE 139	10-10-21 SWNE	UTU0149079	891008900A	430473198600S1
CIGE 140	16-10-21 NENE	ML10755	891008900A	43047319770081
CIGE 141	7-10-22 NWNE	ML23609	891008900A	430473197000S1
CIGE 142	25-9-21 SENE	U01189	891008900A	430473199400S1 🗸
CIGE 143	34-9-21 SWNE	U01194A	891008900A	430473199500S1
CIGE 144	2-10-22 SWNE	ML22651	891008900A	430473202200S1
CIGE 145	29-9-22 SENW	ML22935	891008900A	430473199300S1
CIGE 146	16-10-21 NWNE	ML10755	891008900A	430473202100S1
CIGE 147	36-9-22 SESW	ML22650	891008900A	430473202000\$1
CIGE 148	31-9-22 NWNE	ML22935A	891008900A	430473202400\$1
CIGE 149	8-10-21 NWNE	UTU01791	891008900A	430473205600S1
CIGE 150	9-10-21 SWNE	UTU01416	891008900A	430473205800S1
CIGE 151	10-10-21 SWSE	UTU0149079	891008900A	430473205900S1
CIGE 152	33-9-22 SESW	UTU01191A	891008900A	430473206800S1
CIGE 153	35-9-22 SESW	UTU010954A	891008900A	<b>4304732</b> 06700S1
CIGE 154	13-10-20 NWNW	UTU4485	891008900A	430473211900S1
CIGE 155	9-9-21 SENE	UTU01188B	89100 <b>8900A</b> 89100 <b>8900</b> A	430473215700S1
CIGE 156 CIGE 157	16-9-21 NESE 16-9-21 SWNW	ML3282 UTU38409	891008900A 891008900A	<b>4304732</b> 19500S1 <b>43047</b> 3216000S1
OWE 101	TAMBOL I SANIAAA	บาบอด40ช	MUUGOUUI GO	4904132 100009 1

ROUTING							
1. DJJ							
2. CDW							

## X Change of Operator (Well Sold)

## Operator Name Change/Merger

The operator of the well(s) listed below has	1/6/2006							
FROM: (Old Operator): N2115-Westport Oil & Gas Co., LP 1368 South 1200 East Vernal, UT 84078	TO: ( New Operator): N2995-Kerr-McGee Oil & Gas Onshore, LP 1368 South 1200 East Vernal, UT 84078							
Phone: 1-(435) 781-7024		Phone: 1-(435	5) 781-7024					
CA	No.	Unit:	N	IATURAL	BUTTES	UNIT		
WELL NAME	SEC TWN RNO	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS		
OPERATOR CHANGES DOCUMENTATION  Enter date after each listed item is completed  1. (R649-8-10) Sundry or legal documentation was received from the FORMER operator on:  2. (R649-8-10) Sundry or legal documentation was received from the NEW operator on:  5/10/2006								
3. The new company was checked on the $\mathbf{D}\mathbf{e}$	_		_			3/7/2006		
4a. Is the new operator registered in the Stat	e of Utah: YES	_Business Num	iber:	1 <u>355743-01</u>	81			
4b. If <b>NO</b> , the operator was contacted contacted 5a. (R649-9-2)Waste Management Plan has be		IN PLACE	_					
5b. Inspections of LA PA state/fee well sites	complete on:	n/a	3 LA well	ls & all PA	wells tran	sferred		
5c. Reports current for Production/Disposition	n & Sundries on:	ok	<del></del>					
6. Federal and Indian Lease Wells	: The BLM and or the l	BIA has appro	oved the r	nerger, na	me chan	ge,		
or operator change for all wells listed on l	Federal or Indian leases	on:	BLM	3/27/200	6 BIA	not yet		
7. Federal and Indian Units: The BLM or BIA has approved the succ	cessor of unit operator fo	or wells listed on	n:	3/27/200	5			
8. Federal and Indian Communiza	tion Agreements ('	'CA"):						
The BLM or BIA has approved the oper				n/a				
9. Underground Injection Control	( +-+ )	ivision has appr			nsfer of A	uthority to		
Inject, for the enhanced/secondary recover	ery unit/project for the w	ater disposal we	ell(s) listed	o <b>n</b> :				
<ol> <li>Changes entered in the Oil and Gas Data</li> <li>Changes have been entered on the Month</li> <li>Bond information entered in RBDMS on:</li> <li>Fee/State wells attached to bond in RBDM</li> </ol>	ly Operator Change Sp	5/15/2006 pread Sheet on: 5/15/2006 5/16/2006	<del>-</del> -	5/15/200	<u>5</u>			
5. Injection Projects to new operator in RBI			<del></del>					
6. Receipt of Acceptance of Drilling Proced	ures for APD/New on:		n/a	Name Cha	inge Only			
<ol> <li>Federal well(s) covered by Bond Number</li> <li>Indian well(s) covered by Bond Number:</li> <li>(R649-3-1) The NEW operator of any fee</li> </ol>	e well(s) listed covered b	-	<del>r</del>	RLB00052	_			
<ul> <li>a. The FORMER operator has requested a release of liability from their bond on:n/arider added KMG         The Division sent response by letter on:         LEASE INTEREST OWNER NOTIFICATION:         4. (R649-2-10) The FORMER operator of the fee wells has been contacted and informed by a letter from the Division</li> </ul>								
of their responsibility to notify all interest			5/16/2006					
COMMENTS:								

Form 3160-5 (August 1999)

# UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

5. Lease Serial No.

FORM APPROVED OMB No. 1004-0135 Expires Inovember 30, 2000

5. Lease Serie

SUNDRY	MULTIPLE LEASES						
Do not use this abandoned well.	6. If Indian, Allottee or Tribe Name						
SUBMIT IN TRIPL	7. If Unit or CA/Agreement, Name and/or No.						
1. Type of Well			·		1		
Oil Well Gas Well	Other				8. Well Name and No.		
2. Name of Operator					MUTIPLE WELLS		
KERR-McGEE OIL & GAS (	ONSHORE LP	[at   n			9. API Well No.		
1368 SOUTH 1200 EAST V	/EDNAL LIT 84078		Phone No. (includ	de area code)	IO Fields 10 in Fields		
4. Location of Well (Footage, Sec.,			781-7024		10. Field and Pool, or Exploratory Area		
	, , , , , , , , , , , , , , , , , , , ,	,			11. County or Parish, State		
SEE ATTACHED							
					UINTAH COUNTY, UTAH		
12. CHECK APP	ROPRIATE BOX(ES) TO I	NDICA	ATE NATURE	OF NOTICE, R	EPORT, OR OTHER DATA		
TYPE OF SUBMISSION			TYI	PE OF ACTION	1		
Notice of Intent	Acidize Alter Casing	=	epen acture Treat	Production Reclamatio	(Start/Resume) Water Shut-Off Diagram Well Integrity		
X Subsequent Report	Casing Repair	=	w Construction	Recomplete	le		
Final Abandonment Notice	Change Plans Convert to Injection		ig and Abandon ig Back	Temporarily Water Disp			
following completion of the involved	operations. If the operation resul- bandonment Notices shall be filed	he Bond tsin am	No. on file with nultiple completion	BLM/BIA Requir	red subsequent reports shall be filed within 30 days red subsequent reports shall be filed within 30 days in a new interval, a Form 3160-4 shall be filed once mation, have been completed, and the operator has		
PLEASE BE ADVISED THAT	T KERR-McGEE OIL &	GAS	ONSHORE I	LP, IS CONS	IDERED TO BE THE RECEIVE		
OPERATOR OF THE ATTA	CHED WELL LOCATIO	NS. E	EFFECTIVE	JANUARY 6,	, 2006.		
KERR-McGEE OIL & GAS C	ONSHORE LP, IS RESP	ONSI	IBLE UNDEF	R TERMS AN	D CONDITIONS MAY 1 0 200		
OF THE LEASE(S) FOR TH IS PROVIDED BY STATE O	E OPERATIONS CONL F UTAH NATIONWIDE	II JUC III JUC	D NO BIBO	EASE LANDS	S. BOND COVERAGE		
			AF	PROVE	D_5/16/06DIV. OF OIL, GAS & M		
BLIII D	OND = C0/203		 •• •• ••	8.1			
	OND = RLBOOK	50	139	Carline	Kussell		
14. I hereby certify that the foregoing	g is true and correct	l mu	Paul		Sas and Mining Engineering Technician		
Name (Printed/Typed) RANDY BAYNE		Titl	ILLING MAN		ruighteering recunician		
Signature			te	IAOLIN			
//Sanky 1 Sayre   May 9, 2006							
	THIS SPACE	FOR F	EDERAL OR S	TATE USE			
Approved by			Title		Date		
Conditions of approval, if any, are attached certify that the applicant holds legal or equi which would entitle the applicant to conduct	table title to those rights in the subje	arrant or ect lease	Office				
		vingly a	and willfully to r	nake to any depa	artment or agency of the United States any		

Form 3 160-5 (August 1999)

### **UNITED STATES** DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**

FORM APPROVED OMB No. 1004-0135 Expires Inovember 30, 2000

5. Lease Serial No.

MULTIPLE LEASES

### SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this abandoned well.	6. If Indian, Allottee or Tribe Name					
SUBMIT IN TRIPL	7. If Unit or CA/Agreement, Name and/or No.					
1. Type of Well				-		
Oil Well 🗶 Gas Well	8. Well Name ar	nd No.				
2. Name of Operator		MUTIPLE WELLS				
WESTPORT OIL & GAS CO	MPANY L.P.			9. API Well No.		
3a. Address	i i	3b. Phone No. (includ	de area code)			
1368 SOUTH 1200 EAST V		(435) 781-7024		10. Field and Poo	l, or Exploratory Area	
4. Location of Well (Footage, Sec.,	T., R., M., or Survey Description	1)				
SEE ATTACHED				11. County or Parish, State UINTAH COUNTY, UTAH		
12. CHECK APP	ROPRIATE BOX(ES) TO IN	NDICATE NATURE	OF NOTICE, F	EPORT, OR OTH	IER DATA	
TYPE OF SUBMISSION		TY	PE OF ACTION	1		
Notice of Intent	Acidize [	Deepen Fracture Treat	Production Reclamatic	(Start/Resume)	Water Shut-Off	
Subsequent Report	Casing Repair	New Construction	Recomplet			
	Change Plans			y Abandon	OPERATOR	
Final Abandonment Notice  13. Describe Proposed or Completed Oper	Convert to Injection	Plug Back	Water Disp			
following completion of the involved testing has been completed. Final At determined that the site is ready for final determined that the site is ready fo	al inspection.  DOG, WESTPORT OIL &	GAS COMPANY	ts, including recla	mation, have been co	impleted, and the operator has	
ONGRONE EF.	APPR	OVED 5/	16/06	<del></del> F	RECEIVED	
	Division of	of Oil, Gas and Mussell, Engineering	inine	1	MAY 1 0 2006	
14. I hereby certify that the foregoing	; is true and correct				DE OIL, GAS & MINING	
Name (Printed/Typed)		Title				
BRAD LANEY Signature		ENGINEERING Date	SPECIALIS	Τ		
5.g.,		May 9, 2006				
	THIS SPACE	FOR FEDERAL OR S	TATE USE			
Approved by Lann		Title		Date 5-9-0	0(0	
Conditions of approval, if any, are attacked certify that the applicant holds legater equit which would entitle the applicant to conduct	able title to those rights in the subje operations thereon.	ct lease		,		
Title 18 U.S.C. Section 1001, make false, fictitious or fraudulent statemer	it a crime for any person know	ingly and willfully to n	nake to any departion.	urtment or agency o	f the United States any	



## **United States Department of the Interior**

BUREAU OF LAND MANAGEMENT Colorado State Office 2850 Youngfield Street Lakewood, Colorado 80215-7076

IN REPLY REFER TO:

CO922 (MM) 3106 COC017387 et. al.

March 23, 2006

### NOTICE

Kerr-McGee Oil & Gas Onshore L.P. 1999 Broadway, Suite 3700 Denver, CO 80202

Oil & Gas

### Merger/Name Change - Recognized

On February 28, 2006 this office received acceptable evidence of the following mergers and name conversion:

Kerr-McGee Oil & Gas Onshore L.P., a Delaware Limited Partnership, and Kerr-McGee Oil & Gas Onshore LLC, a Delaware Limited Partnership merger with and into Westport Oil and Gas Company L.P., a Delaware Limited Partnership, and subsequent Westport Oil & Gas Company L.P. name conversion to Kerr-McGee Oil & Gas Onshore L.P.

For our purposes the merger and name conversion was effective January 4, 2006, the date the Secretary of State of Delaware authenticated the mergers and name conversion.

Kerr-McGee Oil & Gas Onshore L.P. provided a list of oil and gas leases held by the merging parties with the request that the Bureau of Land Management change all their lease records from the named entities to the new entity, Kerr-McGee Oil & Gas Onshore L.P. In response to this request each state is asked to retrieve their own list of leases in the names of these entities from the Bureau of Land Management's (BLM) automated LR2000 data base.

The oil and gas lease files identified on the list provided by Kerr-McGee Oil & Gas Onshore L.P. have been updated as to the merger and name conversion. We have not abstracted the lease files to determine if the entities affected by the acceptance of these documents holds an interest in the lease, nor have we attempt to identify leases where the entity is the operator on the ground that maintains vested record title or operating rights interests. If additional documentation, for change of operator, is required you will be contacted directly by the appropriate Field Office. The Mineral Management Services (MMS) and other applicable BLM offices were notified of the merger with a copy of this notice

Please contact this office if you identify additional leases where the merging party maintains an interest, under our jurisdiction, and we will document the case files with a copy of this notice. If the leases are under the jurisdiction of another State Office that information will be forwarded to them for their action.

Three riders accompanied the merger/name conversion documents which will add Kerr-McGee Oil and Gas Onshore LLC as a principal to the 3 Kerr-McGee bonds maintained by the Wyoming State Office. These riders will be forward to them for their acceptance.

The Nationwide Oil & Gas Continental Casualty Company Bond #158626364 (BLM Bond #CO1203), maintained by the Colorado State Office, will remain in full force and effect until an assumption rider is accepted by the Wyoming State Office that conditions their Nationwide Safeco bond to accept all outstanding liability on the oil and gas leases attached to the Colorado bond.

If you have questions about this action you may call me at 303.239.3768.

/s/Martha L. Maxwell Martha L. Maxwell Land Law Examiner Fluid Minerals Adjudication

#### Attachment:

List of OG Leases to each of the following offices:
MMS MRM, MS 357B-1
WY, UT, NM/OK/TX, MT/ND, WY State Offices
CO Field Offices
Wyoming State Office

Rider #1 to Bond WY2357 Rider #2 to Bond WY1865 Rider #3 to Bond WY1127



## United States Department of the Interior



BUREAU OF LAND MANAGEMENT
Utah State Office
P.O. Box 45155
Salt Lake City, UT 84145-0155
http://www.blm.gov

IN REPLY REFER TO: 3106 (UT-922)

March 27, 2006

### Memorandum

To:

Vernal Field Office

From:

Chief, Branch of Fluid Minerals

Subject:

Merger Approval

Attached is an approved copy of the merger recognized by the Bureau of Land Management, Colorado State Office. We have updated our records to reflect the merger from Westport Oil and Gas Company L.P. into Kerr-McGee Onshore Oil and Gas Company. The merger was approved effective January 4, 2006.

Chief, Branch of Fluid Minerals

### Enclosure

Approval letter from BLM COSO (2 pp)

CC:

MMS, Reference Data Branch, James Sykes, PO Box 25165, Denver CO 80225

State of Utah, DOGM, Attn: Earlene Russell, PO Box 145801, SLC UT 84114

Teresa Thompson

Joe Incardine

Connie Seare

Dave Mascarenas

Susan Bauman

MAR 2 8 2006

CHIOFOLL, CAO 2 LITTED

Sundry Number: 15824 API Well Number: 43047320560000

			FORM 0			
	STATE OF UTAH DEPARTMENT OF NATURAL RESOURCE		FORM 9			
	5.LEASE DESIGNATION AND SERIAL NUMBER: UTU-01791					
SUNDR	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:					
Do not use this form for propos bottom-hole depth, reenter plu DRILL form for such proposals.	n existing wells below current Use APPLICATION FOR PERMIT TO	7.UNIT or CA AGREEMENT NAME: NATURAL BUTTES				
1. TYPE OF WELL Gas Well			8. WELL NAME and NUMBER: CIGE 149			
2. NAME OF OPERATOR: KERR-MCGEE OIL & GAS ONSI	HORE, L.P.		9. API NUMBER: 43047320560000			
<b>3. ADDRESS OF OPERATOR:</b> P.O. Box 173779 1099 18th St	PHI treet, Suite 600, Denver, CO, 80217 377	ONE NUMBER: 9 720 929-6515 Ext	9. FIELD and POOL or WILDCAT: NATURAL BUTTES			
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0833 FNL 2011 FEL			COUNTY: UINTAH			
QTR/QTR, SECTION, TOWNSHI Qtr/Qtr: NWNE Section: 08	<b>P, RANGE, MERIDIAN:</b> Township: 10.0S Range: 21.0E Meridian	: S	STATE: UTAH			
11. CHE	CK APPROPRIATE BOXES TO INDICA	TE NATURE OF NOTICE, REPORT,	OR OTHER DATA			
TYPE OF SUBMISSION		TYPE OF ACTION				
	ACIDIZE	☐ ALTER CASING	CASING REPAIR			
☐ NOTICE OF INTENT	☐ CHANGE TO PREVIOUS PLANS	☐ CHANGE TUBING	☐ CHANGE WELL NAME			
Approximate date work will start:	☐ CHANGE WELL STATUS	☐ COMMINGLE PRODUCING FORMATIONS	☐ CONVERT WELL TYPE			
✓ SUBSEQUENT REPORT	DEEPEN	☐ FRACTURE TREAT	□ NEW CONSTRUCTION			
Date of Work Completion: 5/23/2011	OPERATOR CHANGE	☐ PLUG AND ABANDON	☐ PLUG BACK			
	✓ PRODUCTION START OR RESUME	RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION			
SPUD REPORT Date of Spud:						
		☐ SIDETRACK TO REPAIR WELL	☐ TEMPORARY ABANDON			
DRILLING REPORT	☐ TUBING REPAIR	☐ VENT OR FLARE	☐ WATER DISPOSAL			
Report Date:	WATER SHUTOFF	SI TA STATUS EXTENSION	APD EXTENSION			
	WILDCAT WELL DETERMINATION	OTHER	OTHER:			
	MPLETED OPERATIONS. Clearly show all pe LL WAS RETURNED TO PROD	OUCTION ON 05/23/2011.  A  Oil	Accepted by the Utah Division of I, Gas and Mining R RECORD ONLY			
NAME (PLEASE PRINT) Sheila Wopsock	<b>PHONE NUMBER</b> 435 781-7024	R TITLE Regulatory Analyst				
SIGNATURE N/A		<b>DATE</b> 6/13/2011				